



“Adding socio-economic value to industry through the integration of artists in research and open innovation processes”

DELIVERABLE 3.3

First release of full featured Web Platform

Grant agreement no: 732112



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EXECUTIVE SUMMARY

This deliverable presents the first full-featured version of the web platform developed as part of VERTIGO, accessible through the starts.eu domain. The platform answers to many objectives, including to be a support of management of the STARTS community and of communication of its main pillars, and to support the specific processes of the STARTS Residencies program for the management, evaluation of its specific calls and the presentation of its residencies.

The core of the document is structured in two main parts: it first introduces the main platform features and user interface and then it presents the related back-office structures.

SECTION 1 – General objectives and specifications

1.1 Main Goals

The main objective for the full-featured STARTS Web Platform is to have all the functionalities to manage the starts.eu domain and subdomains with their very specific features.

During the two years development process, the top priorities were the following:

- To optimize the global STARTS communication pipelines through the platform;
- To provide Content management, Tech Projects management, Residencies application management and evaluation process for the Vertigo project but also for other partners in the STARTS galaxy;
- To engage a large Community of users managed by the Vertigo and STARTS staffs;
- To optimize the software architecture to provide a reliable, sustainable and scalable system that can be easily installed, maintained and upgraded;
- To ensure the platform's sustainability and conformance to the General Data Protection Regulation (GDPR).

These hard constraints defined at the very early stage have rapidly convince the development team to build a system based on well known, open source, extensible and sustainable existing applications and plan an agile development to obtain the dedicated platform. Thanks to this strategy, two major applications have been chosen, extended, adapted and then merged together : Mezzo¹, a Content Management System for organizations with complex workflows produced by IRCAM and Ulysses, a Community Call Application System build for the ULYSSES european project² and produced also by IRCAM. The result of this work is called Vertigo-Mezzo and is fully open source³.

1.2 General specifications

A first stage of the platform specification was documented as part of deliverable D3.2-Web Platform Functional, Technical Specification and Development Plan. Since then, much more detailed specifications were elaborated, including full UX oriented and technical specifications in the project development management system Taiga accessible at the following address:

<https://taiga.ircam.fr/project/yomguy-vertigo>

Feel free to ask an account to guillaume.pellerin@ircam.fr to get access.

1.3 Workflow

The frontend embeds a complex and dedicated workflow which has been defined and implemented with an agile methodology so that every new input of the Vertigo partnership community could be taken into account at various stages. The final workflow for the management of residencies is described in the following flow chart:

¹ <https://github.com/Ircam-Web/Mezzo>

² <https://www.ulysses-network.eu/>

³ <https://forge-2.ircam.fr/POW/Vertigo-Mezzo>

1.4 Acknowledgements

As the Web platform is a very transversal system in the Vertigo project, the WP3 has involved a lot of persons from the specifications to the production releases. We want to thank everybody for participating in this great adventure:

- Hugues Vinet, IRCAM, Vertigo project coordinator and time master,
- David Remon, Libelium, WP3 leader until M14,
- Guillaume Pellerin, IRCAM, WP leader (from M14), backend development manager, SCRUM master,
- David Palomares, Libelium, Frontend development manager (until M22),
- Luis Lain, Libelium, Frontend development manager (from M22),
- Juan Perrela, Libelium, Project manager (from M22),
- Sergio Martinez-Losa, Libelium, Frontend developer,
- Emily Groves, EPFL Ecal LAB, UI/UX design manager (until M14),
- Pierre-Xavier Puissant, EPFL Ecal LAB, UI/UX design manager (from M14),
- Cécile Drencourt, IRCAM, Product manager and tester,
- Emilie Zawadzki, IRCAM, Mezzo developer,
- Louise Enjalbert, IRCAM, Community and Residency manager,
- Thomas Bendig, Fraunhofer-Gesellschaft, Tech Project manager,

and all stakeholders that could interact with us to improve the platform quality: Ana Solange Leal, Clémentine Gorlier, Cécile Bulle, Irene Ingardi, Francis Rousseaux, Greg Beller, Luis Lain, Marie Albert, Nicolas Henchoz, Renato Züllli.

Finally, we want to thank the whole open source community for their indirect but so valuable inputs and interactions, especially JQuery, Python, Django, Mezzanine, Docker and Linux developers.

SECTION 2 – Public User Interface

2.1 Goals

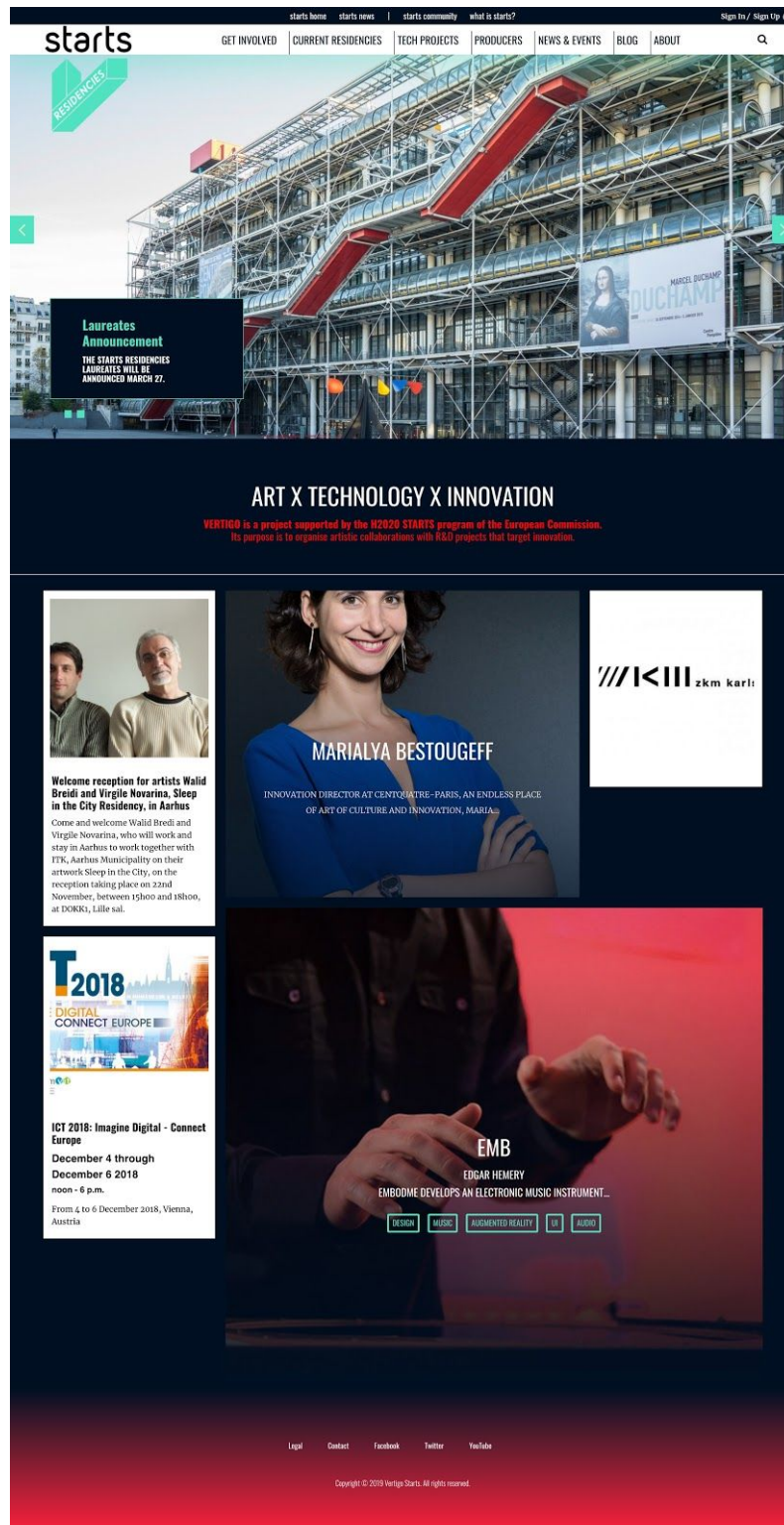
The public user interface is the first side of the platform visible by anonymous or logged-in users. The content management system proposes various object types which have list, detail and form views. The pages and the menus are organised to improve the deep and the width of the STARTS information pipelines from the high level, that is the STARTS project galaxy, to the very low level, a Residency status for example.

Globally, we have defined some usual constraints to design and develop the frontend part:

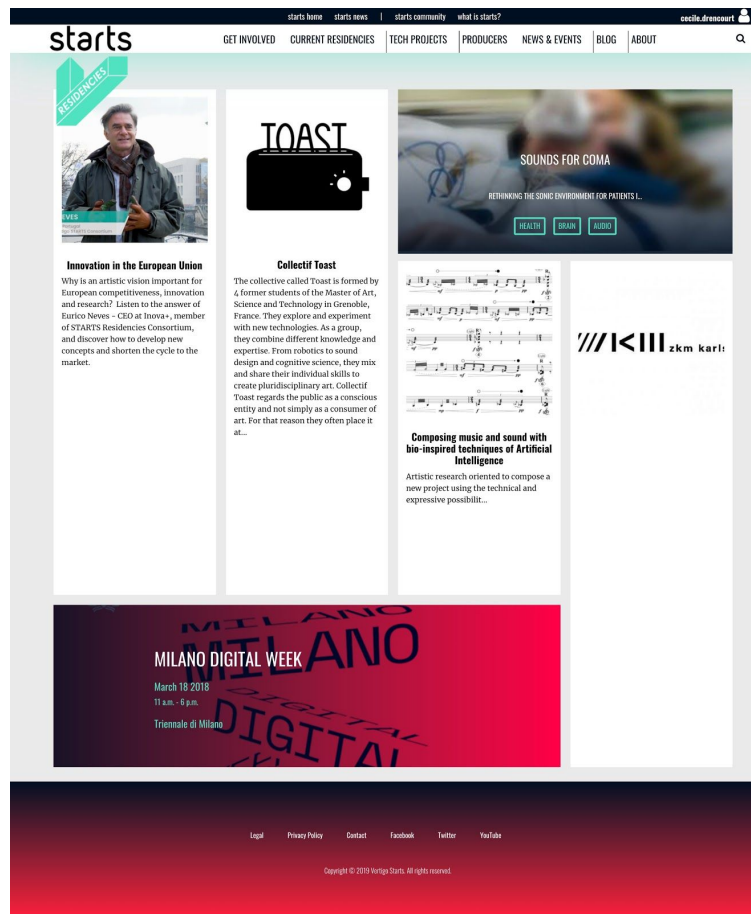
- focus on the user experience
- store every user data
- simplify data management by the staff
- improve the workflows between artists, laboratories, producers and partners, especially for applications
- go mobile, that is get a fully responsive interface

The following section present the main pages of the interface with their high-level functionalities accessible from the main URL: <https://www.starts.eu/>

2.2 Home (for anonymous and identified visitors)



Starts Residencies homepage for anonymous visitors



Starts Residencies homepage for identified visitors

The homepage displays the following elements:

- a. Meta menu (black)
- b. General menu (white)
- c. Slider
- d. Presentation
- e. Content mix
- f. Footer

a. Meta menu

Its central part gives our visitors an access to the other STARTS.eu domain pages (Homepage, News, Community and About) to have a big picture of the STARTS initiative.

The right part, a link allows our visitors to connect on the STARTS Residencies platform and access to specific content as well as their own profile and settings.

b. General menu

Its central part gives our visitors an access to the major pages of the websites:

Get involved, Current residencies, Tech Projects, Producers, News & Events, Blog and About

The right part, a search icon allows our visitors to search among the website content. The order of those pages is defined on the back-office by the website admin.

c. Slider (only visible to anonymous visitors)

The slider highlights one or several major news about the STARTS Residencies using a large-scale image and a short text. By clicking on a text card, the visitor lands on the content detail page.

d. Presentation (only visible to anonymous visitors)

This text briefly presents the project and ambition.

e. Content mix

This space highlights 1 article, 1 event, 1 person, 1 tech project and 1 organization of the community. By clicking on a text card, the visitor lands on the content detail page.

f. Footer

Allows to find Legal page, Privacy Policy page, Contact page, Facebook, Twitter and YouTube external links.



Starts.eu homepage for anonymous visitors

2.3 Get involved

The “Get involved” page presents the workflow to participate to a STARTS Residency whether the visitor is an Artist, a representative from a tech project or a producer. Depending on the visitor profile - **Artist** or **Tech Project** or **Producer**, a specific content appears in order to give our visitors more information about how they can be part of the STARTS Residencies program.

If the visitor wants to get involved as:

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)

[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOGS](#)
[ABOUT](#)

[Sign In / Sign Up](#)

STARTS RESIDENCIES CALL 3

[As an Artist](#)
[As a Tech Project](#)
[As a Producer](#)

[SELECT
a Tech Project](#)

[See
available Producers
\(if needed\)](#)

[SUBMIT
an Artistic Proposal](#)

THE RESULTS WILL BE ANNOUNCED MARCH 23, DURING THE STARTS RESIDENCIES DAYS AT THE CENTRE POMPIDOU. THEY WILL BE PUBLISHED ON THE WEBSITE THE SAME DAY.

Artists and creatives, have the chance of getting a grant of up to 30000€ to collaborate with a Tech Project and produce an original artwork based on its technology!

During a STARTS Residency, Artists will work with Tech Projects on novel approaches to their technologies and will produce an original artwork. As a contribution to their involvement in the residency programme, selected Artists will directly receive a grant of up to 30 000€.

The Call for Artists runs from September 10, 2018 to November 28, 2018 (deadline extended).

WHO CAN APPLY?

The call is open to experienced artists of any artistic field and of any nationality. An Artist must be a physical person and will be the author of the artwork produced in the framework of the residency. Several artists can apply as a collective, however they should define a team leader who will ensure an account and apply on the call. In this situation, the application should make reference to the different involved artists and document their respective bios and portfolios.

HOW TO APPLY?

Artists select a Tech Project from the list of available projects (a first list will be published September 10 and updated until the end of the call for Tech Project - October 31). Artists can apply alone, with a producer of their choice, or with a producer from the list of available producers. Together, they submit an artistic proposal mentioning the grant category. An Artist can only apply to one Tech Project.

What are the Selection Criteria?

An international jury will select the laureates and the results will be announced during the STARTS Residencies event at Centre Pompidou in March 2019. The following criteria for selection will be applied:

- **Artistic quality:** Based both on previous works by artist (selected portfolio) and on the originality of targeted artistic work and developed vision in relation to the Tech Project's technology.
- **Art-science congruence:** Synergy between the tech project and artistic thematic and methodological approaches.
- **Innovation potential:** Originality and novelty of presented ideas.
- **Technical approach:** Quality and consistency of the technical design, technical knowledge of the artist, hosting infrastructure, quality of the producer (if applicable).
- **Implementation:** Quality of the work plan (process, schedule, milestones, specification of respective roles and proposed collaboration framework), relevance of consolidated budget with targeted actions.

WHAT IS AN ARTISTIC PROPOSAL?

An artistic proposal is made up of 3 parts.

The first part is dedicated to the artistic proposal, i.e. the presentation of the residency project linked to the tech project, made of:

- The concept of the targeted artwork and contribution to the innovation challenges of the tech project
- The justification of the novelty of the process proposed
- The technical approach
- The implementation work plan of the residency
- The consolidated budget

The second part is dedicated to the artist:

- Personal information
- CV
- Motivation Letter
- Video or presentation of prior work
- Short amateur video of the artist presenting the residency project

The third part is dedicated to the producer (if applicable):

- Producer's information
- Description of the organization
- Presentation of the Producer's offer

HOW TO CHOOSE THE AMOUNT OF THE GRANT?

The applying Artist must choose between two categories of grant:

- **Category 1** concerns grants of up to 15 000€. The cumulated duration of the artistic work (possibly split in several periods) shall be between 3 to 6 months. Resulting artworks may be in the form of sketches or prototypes but ready for public exposure in cultural venues and preferably in the form of achieved works.
- **Category 2** concerns grants of up to 30 000€ (which make up less than one third of total grants). The cumulated duration of the artistic work (possibly split in several periods) shall be between 3 to 9 months. Resulting achieved artworks must be ready for public exposure in cultural venues with their fully functional setup.

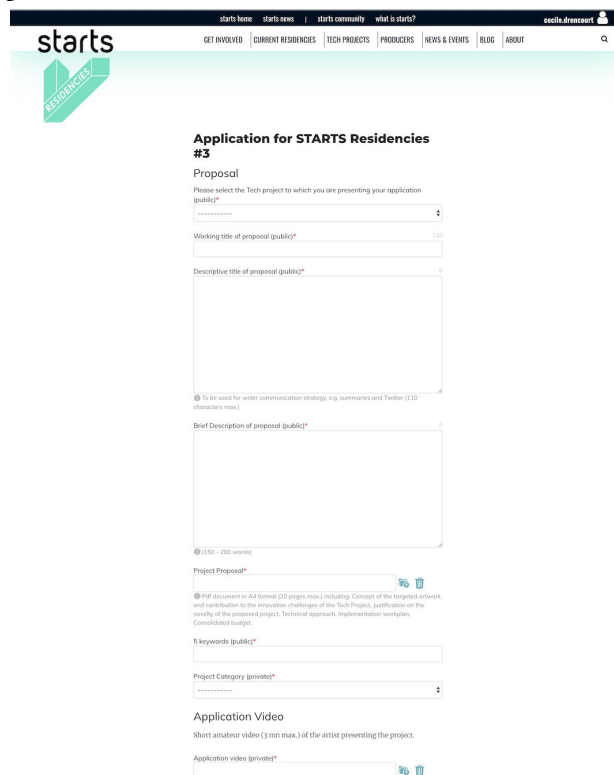
Less than one third of the grants will be attributed to Category 2 residencies. Applicants may up to apply to Category 2 while according to be downgraded to Category 1 by the selection jury. In that case, they shall present a budget detailing both possibilities.

Get involved as an Artist

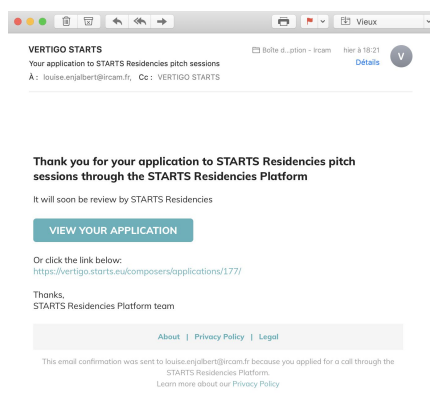
an **Artist**, he/she can click on 3 buttons:

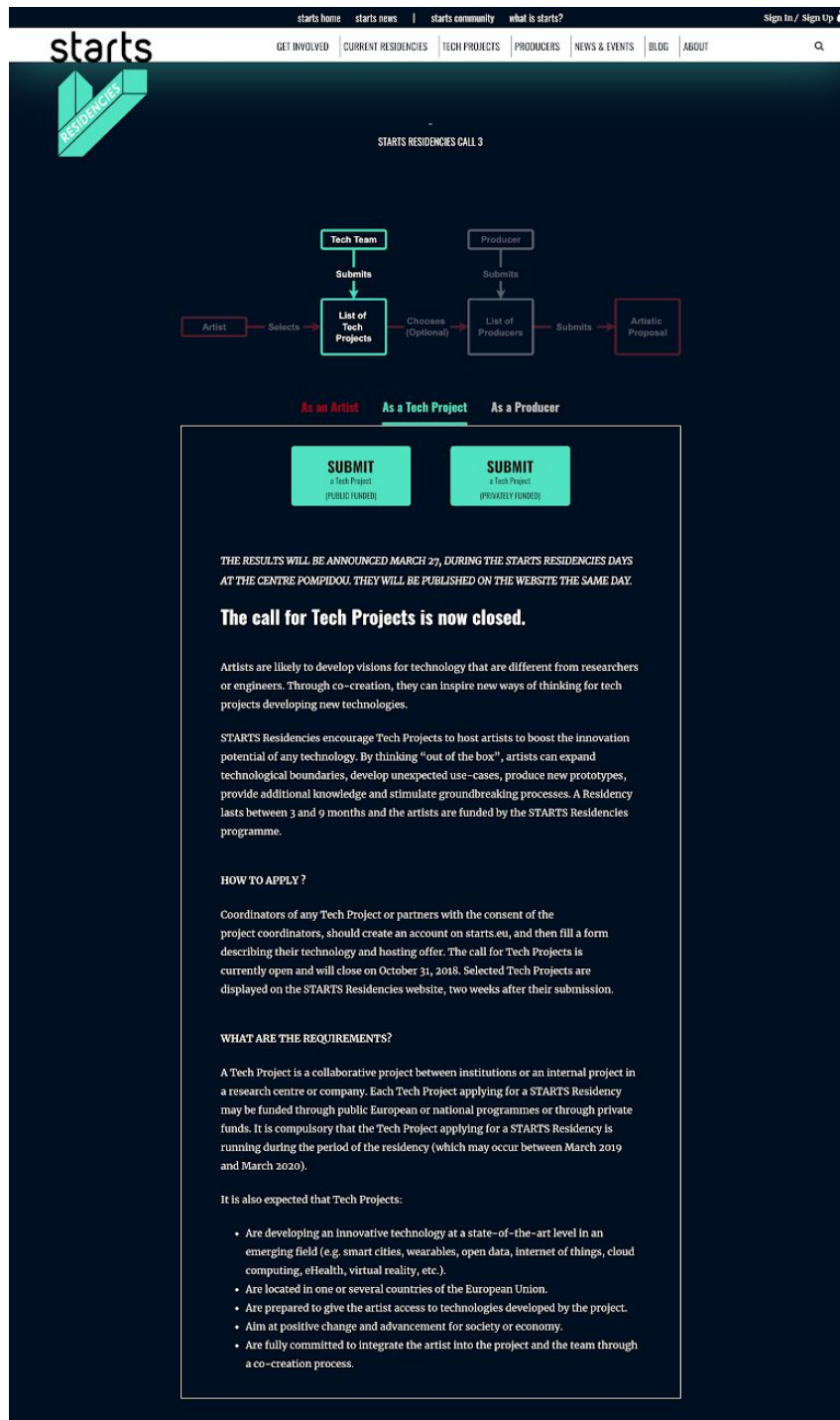
- Select a Tech Project → leads to the Tech Project List page
- See available Producers (optional) → leads to the Producers list page
- Submit an Artistic Proposal → leads to the application form page (only available for IU), see the screenshot below.

The application form page is linked with the VERTIGO x ULYSSES module. When a user applies to a call, he/she follows the steps:



1. The user needs to fill in all the mandatory fields
2. The user can save the form as draft to start filling in the form and continue later
3. Once it's filled in, the user can click a "Preview application before submit", he /she lands on the page so he/she can read all his/her application details.
4. On the preview page, the user needs to click on SUBMIT YOUR APPLICATION.
5. A popin then indicates that once the application is sent it can't be modified afterwards.
6. The user receives a confirmation email in his/her mailbox (screenshot below).





starts home | starts news | starts community | what is starts? | Sign In / Sign Up

GET INVOLVED | CURRENT RESIDENCIES | TECH PROJECTS | PRODUCERS | NEWS & EVENTS | BLOG | ABOUT

STARTS RESIDENCIES CALL 3

Flowchart:

```

graph LR
    TechTeam[Tech Team] -- Submits --> ListTech[List of Tech Projects]
    Producer[Producer] -- Submits --> ListProducers[List of Producers]
    Artist[Artist] -- Selects --> ListTech
    ListTech -- Chooses (Optional) --> ListProducers
    ListProducers -- Submits --> ArtisticProposal[Artistic Proposal]
  
```

As an Artist | As a Tech Project | As a Producer

SUBMIT
a Tech Project
(PUBLIC FUNDED)

SUBMIT
a Tech Project
(PRIVATELY FUNDED)

THE RESULTS WILL BE ANNOUNCED MARCH 27, DURING THE STARTS RESIDENCIES DAYS AT THE CENTRE POMPIDOU. THEY WILL BE PUBLISHED ON THE WEBSITE THE SAME DAY.

The call for Tech Projects is now closed.

Artists are likely to develop visions for technology that are different from researchers or engineers. Through co-creation, they can inspire new ways of thinking for tech projects developing new technologies.

STARTS Residencies encourage Tech Projects to host artists to boost the innovation potential of any technology. By thinking "out of the box", artists can expand technological boundaries, develop unexpected use-cases, produce new prototypes, provide additional knowledge and stimulate groundbreaking processes. A Residency lasts between 3 and 9 months and the artists are funded by the STARTS Residencies programme.

HOW TO APPLY?

Coordinators of any Tech Project or partners with the consent of the project coordinators, should create an account on starts.eu, and then fill a form describing their technology and hosting offer. The call for Tech Projects is currently open and will close on October 31, 2018. Selected Tech Projects are displayed on the STARTS Residencies website, two weeks after their submission.

WHAT ARE THE REQUIREMENTS?

A Tech Project is a collaborative project between institutions or an internal project in a research centre or company. Each Tech Project applying for a STARTS Residency may be funded through public European or national programmes or through private funds. It is compulsory that the Tech Project applying for a STARTS Residency is running during the period of the residency (which may occur between March 2019 and March 2020).

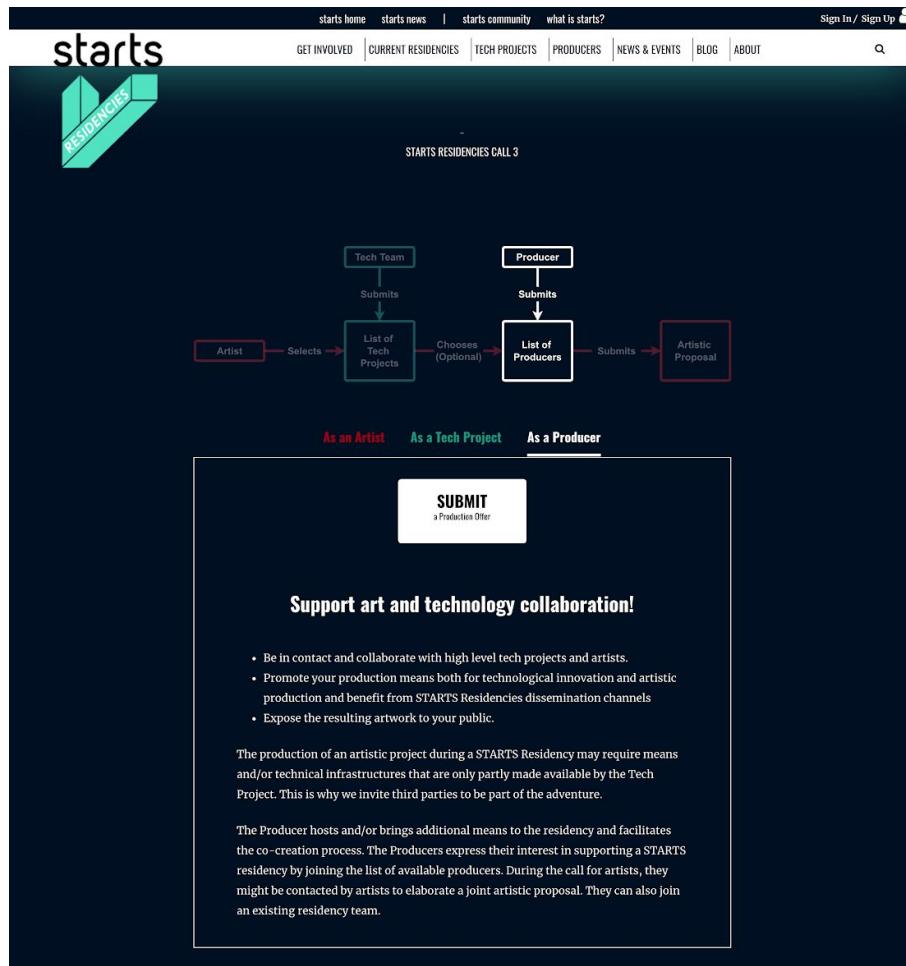
It is also expected that Tech Projects:

- Are developing an innovative technology at a state-of-the-art level in an emerging field (e.g. smart cities, wearables, open data, Internet of things, cloud computing, eHealth, virtual reality, etc.).
- Are located in one or several countries of the European Union.
- Are prepared to give the artist access to technologies developed by the project.
- Aim at positive change and advancement for society or economy.
- Are fully committed to integrate the artist into the project and the team through a co-creation process.

Get involved as a Tech Project

a Tech Project, he/she can click on 2 buttons:

- Submit a Tech Project (public funded) → leads to the Tech Project / public funded application form (only available for IU)
- Submit a Tech Project (privately funded) → leads to the Tech Project / privately funded application form (only available for IU)



Get involved as a Producer

a Producer, he/she can click on 1 button:

- Submit a Production Offer → leads to the Producer submission form (only available for IU)
- (Screenshot below)

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)

[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOG](#)
[ABOUT](#)

[cecile.drenecourt](#)

Producer submission form (all fields required)

Key fields

Name

URL

Email

Telephone

Address

Postal code

City

Country

Descriptions

Producer description

Description of the producer organization and the resources they bring for the proposal (100 to 150 words).

Experience description

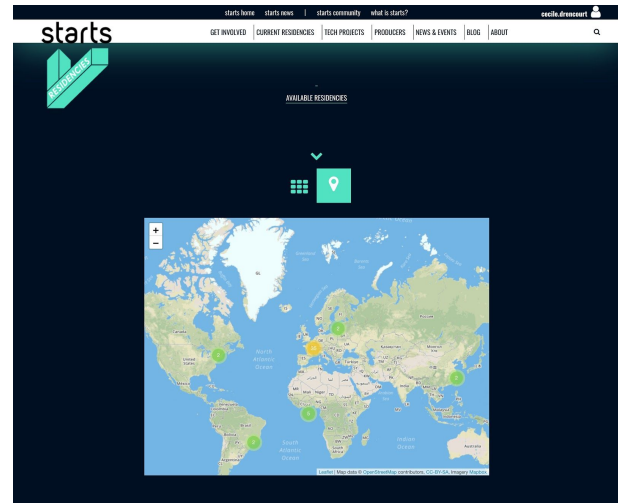
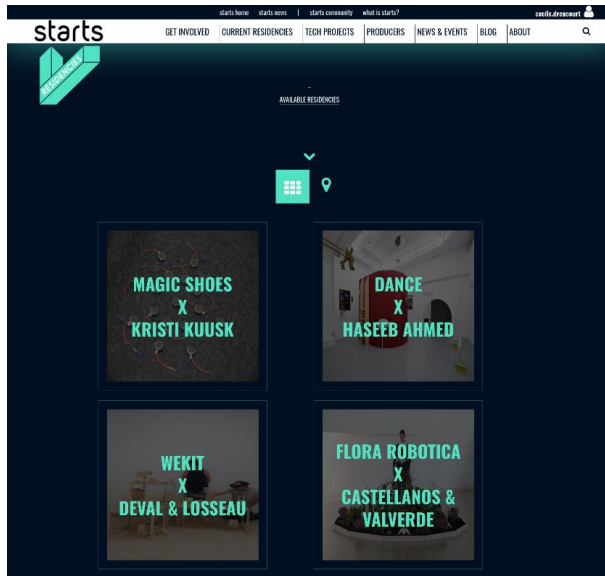
Do you have prior experience with working in organizations in a co-creation process? If so, please describe it. (40 to 60 words)

Save

Submit

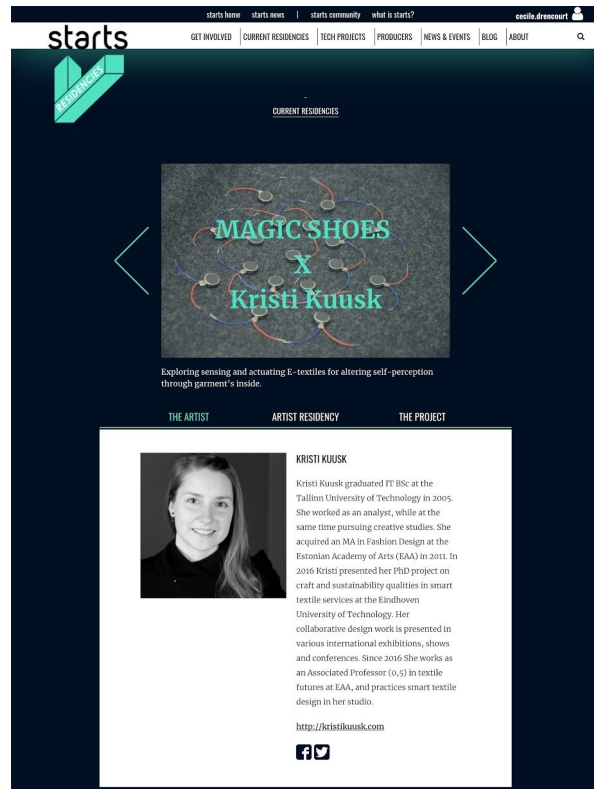
Producer submission form

2.4 Current residencies



The “Current residencies” page lists all the residencies on-going. They are two ways to display them: by list by default or on a map.

When clicking on a Residency, the visitors land on the Residency detail page (screenshot below) with more information about the artist, the residency and the initial Tech Project.



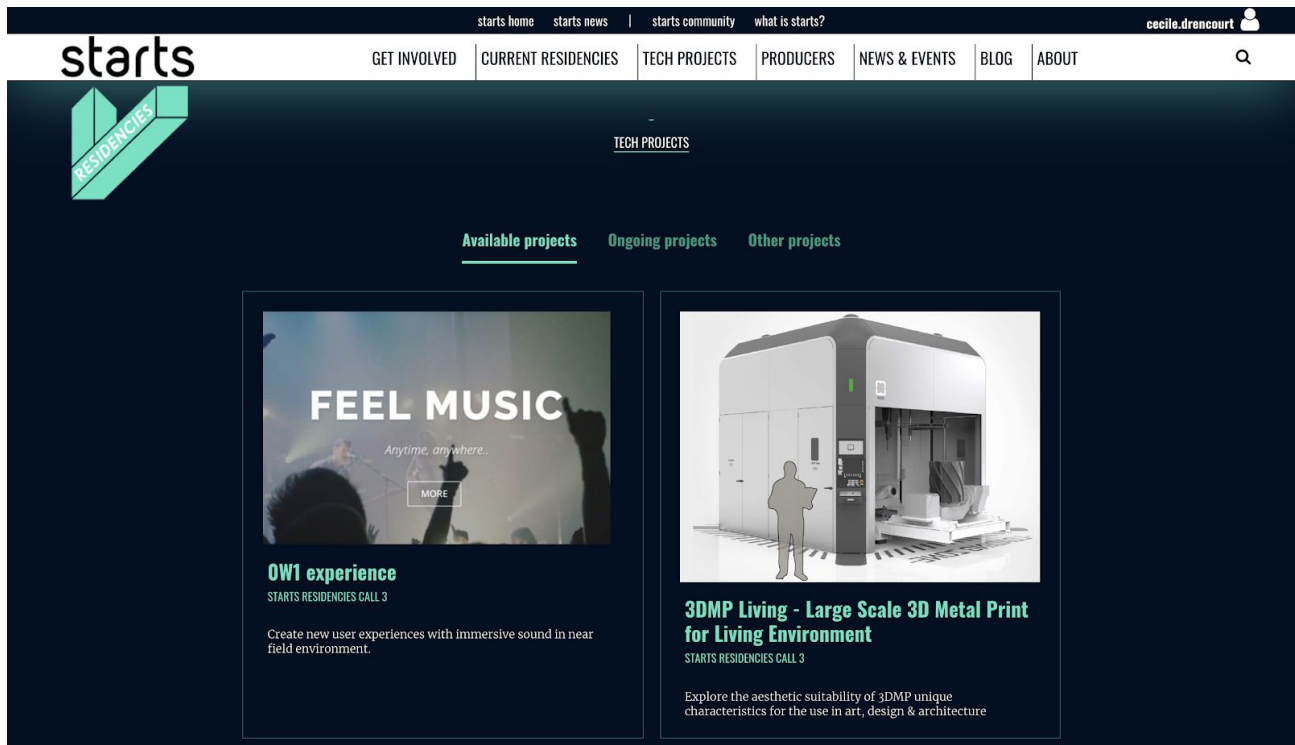
Residency detail page / The artist information tab

Residency detail page / The artist residency information tab

[illegible]

Residency detail page / The project information tab

2.5 Tech Projects



Tech Projects list page

The Tech Project page lists all the Available projects (shown by default), Ongoing projects and Other projects. Available projects are the ones available for selection during an open call for artists. Ongoing projects are the ones currently involved in ongoing residencies. Other projects are either terminated projects or projects which were selected but not part of the finally selected residencies.

When clicking on one card, the visitor lands on the Tech Project detail page (screenshot below) made of the project title, associated keywords, a timeline (Open Call - In Residency - Residency Outcome), a short summary, dedicated website, project timeframe, photo gallery and text.

A Tech project can be created from the back-office, but also through the Tech Project form accessible for any logged user.

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[starts community](#)
[what is starts?](#)

[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
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[g.pallier](#)

Application form for Projects (EU / National Program funding)

Please, use the following form to apply for your Project to be part of a VERTIGO residency. Instructions are provided in the content for guide you. All fields must be filled. In case of query, please contact VERTIGO. Fields marked with a * indicate that they will only be seen by the VERTIGO consortium. Fields marked with a * indicate that they will be published publicly on this website if your Project is selected.

Key details

Project name

Accession / Not designation

Organisation name

(The organisation related to the contact)

Website

Funding programme

Designation of EU/National Funding Programme

Start date

Project start date (MM/DD/YYYY)

End date

Project end date (MM/DD/YYYY)

Letter of commitment by the project coordinator

Write on behalf of the whole project consortium, this letter will contain the collaboration of a residency application submitted by the VERTIGO. Sign on the conditions set by the project for access of their systems of all related information related to the project.

[Please download and use the template letter](#)

[Contact us here](#) / [Access the document](#)

Persons

First name and last name of the person from the organisation - project who will be part of the project team (separated by a comma)

Project key contact details

First name

Last name

Signature

Email

Address

The position of the contact in the organisation

Postal code

City

Country

Address

About your project

Brief description

Brief description of the technology/challenges faced by the project (100 characters max)

Technology description

Must include the elements to be made available to the artist with sufficient functional and implementation details for enabling him/her to elaborate a technical approach (100-200 words)

Keywords

Keywords separated by commas

[Art & Culture](#)
[Art & Design](#)
[Art & Science](#)
[Art & Technology](#)
[Art & Business](#)
[Art & Society](#)
[Art & Environment](#)
[Art & Health](#)
[Art & Education](#)
[Art & Media](#)
[Art & Architecture](#)
[Art & Urban Planning](#)
[Art & Landscape Architecture](#)
[Art & Urban Design](#)
[Art & Urban Planning](#)
[Art & Urban Design](#)
[Art & Urban Planning](#)
[Art & Urban Design](#)

Image

Representing the project

[Click on the image](#) / [Access the document](#)

Image credits

Images

Please upload at least one, and up to three, images to represent your project. Note that images will not be accepted as images.

Image

[Click on the image](#) / [Access the document](#)

Credits

Image

[Click on the image](#) / [Access the document](#)

Credits

Image

[Click on the image](#) / [Access the document](#)

Credits

About the residency

Residency description

Residency available to the artist - e.g. office facility, studio facility, technical equipment, network connection, library, and periods of availability for artists' production, staff providing assistance to the project, available budget for event, accommodation and expenses, etc. (20 - 100 words)

Residency start date

Provide the period for the implementation of the residency (project) within the period of the project implementation workplan (MM/DD/YYYY)

Period for direct cooperation

Provide the period for direct cooperation with the artist (must be within the period of the project implementation workplan) (MM/DD/YYYY)

Residency duration

Provide the duration of implementation in months (must be part of the project implementation workplan) (months)

Challenges description

Description of the project technology to be made available to the artist - challenges & problems (100 words - must include the elements to be made available to the artist with sufficient functional and implementation details for enabling him/her to elaborate a technical approach)

Objectives description

What the project is looking to gain from the collaboration and what kind of artist would be suitable (100 - 150 words)

ALL FIELDS ARE MANDATORY / REQUIRED

With the submission of data and documents about your project, you declare, that you are allowed to establish a cooperation with an artist funded by the VERTIGO project.

After you pass save, you will be able to edit the form up until the deadline.

Please fill in the entire form before pressing submit.

[Save](#)
[Submit](#)

[Legal](#)
[Privacy Policy](#)
[Contact](#)
[Facebook](#)
[Twitter](#)
[YouTube](#)

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2.6 Producers

The producers' page lists all the producers' name, website and presentation.

starts GET INVOLVED CURRENT RESIDENCIES TECH PROJECTS **PRODUCERS** NEWS & EVENTS BLOG ABOUT

PRODUCERS

AQUITAINE CULTURE
<http://www.aquitaineculture.org/>

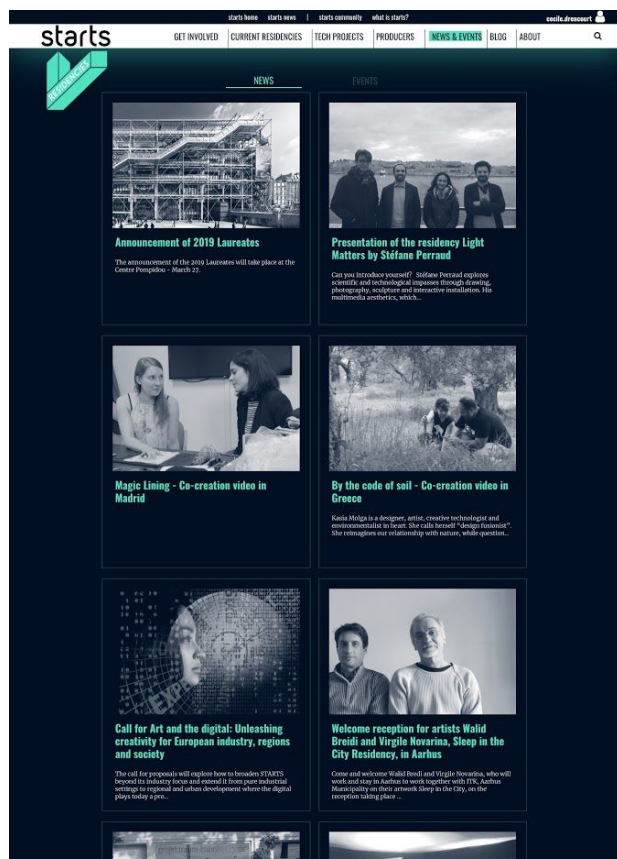
AQUITAINE CULTURE is the unique interface between businesses and the cultural sector. Historically based in Nouvelle-Aquitaine, its influence is considerably visible at the international level. It was approved ESUS, Enterprise with a proven social value, for the artistic and cultural fields. Its mission is to make new forms of non-technological innovations emerge, based on cross-sectorial cooperation. Aquitaine Culture is developing the BACH project® (Business & Art Creative Hub), Pole of crossed innovation by businesses and art collaborations. At the heart of the now famous Cité Numérique, this Pole will offer more than 1000m² with : - one Living Culture Lab®, place of residence for digital-performing arts - laboratory of cross-innovations and a scene of a socially-shared programming - one FabLab - space for experimentation and transformation, developing innovative technologies practices to everybody - a research center - facilitating new knowledge and social impact. In this Pole, we mainly aim to create: - Technological artistic creation (digital performing arts) with artistic residencies - Collaborations between artists and businesses in order to create technological « art-inspired » products and services

AREA-INSTITUTE
<http://area.institute>

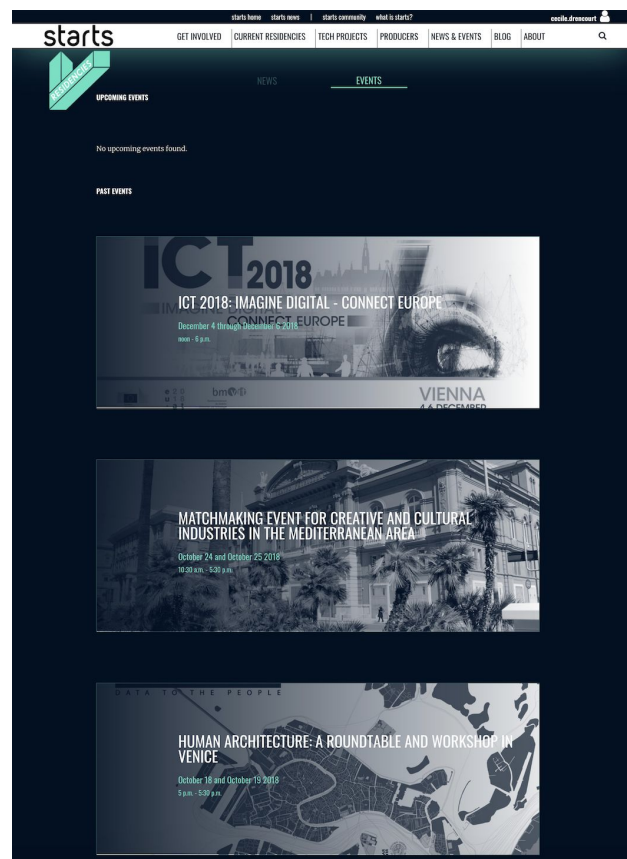
AREA-Institute is a non-profit organisation for curating creative design and architecture. It aims, in France, Europe and abroad, at the transdisciplinary teaching and experimentation of emerging practices in architecture, design, fabrication and construction. It also brings support and exposure to curated artists, architects and designers by organising, along the year, exhibitions, symposiums, workshops, masterclasses and residencies. The resources we bring for the proposal are both for fabrication (we host machines such as 3D printers, ABB Robotic arm IRB1200, 3D screens...) and exhibition (our gallery space is in central Paris in the very heart of the now called "silicon sentier" as many startups take over the former fabric wholesalers neighborhood). We favor cross-disciplinary work and co-creation as we believe that working between various industries and fields strengthens interaction between sciences and arts. This collaboration is essential to furthering the fields of architecture and design. Our goal is to revive and grow our knowledge base and help practices thrive thereby constructively shaping the future of contemporary societies.

Producers list page

2.7 News & Events

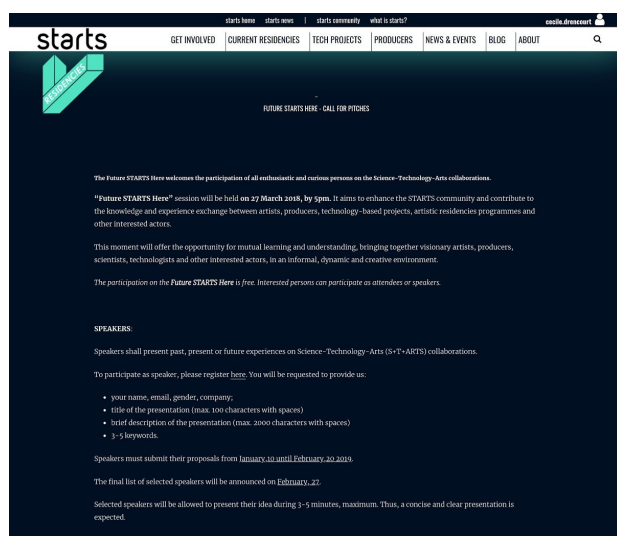


Articles list view

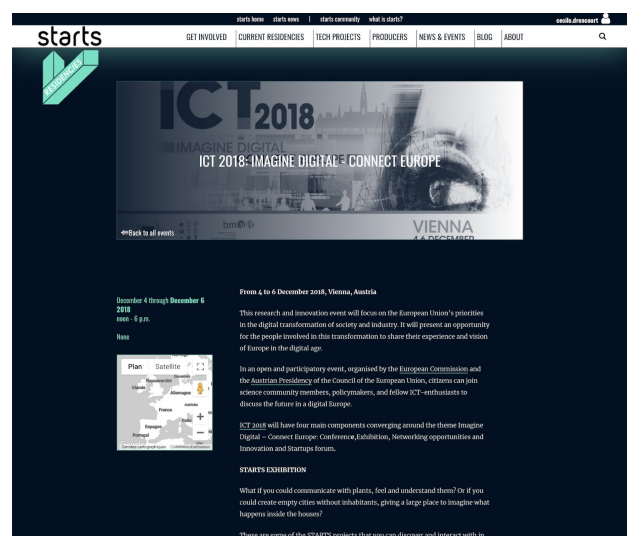


Events list view

The news & events page lists on two different views all articles and events from the most recent on to oldest one. By clicking on a card, the visitor lands either on the article detail page or on the event detail page (screenshots below).



Article detail page



Event detail page

2.7 Blog

STARTS Residencies Artistic Program

RESIDENCIES BLOG

[ABOUT](#)
[Website](#)

Blueprints For An Emergent Personality: The Next Phase Begins

October 25, 2018 Theo

The Blueprints For An Emergent personality project is back and thriving after our summer break. This was with the AMOEL space in Barcelona this October, continuing to map and document potential sites of subjectivity and bias that could impact the model. Here is a video w...

Read More

Transhuman Expression Human-machine interaction as a neutral base for a New artistic practice

October 25, 2018 Liat Grayver

Transhuman Expression investigate the relation between the physical actions and the visual representation with the goal to create a new artistic talk to teach kids concepts of arithmetic and geometry. This is achieved by exploring behavioural and decision-making pattern...

Read More

Yann Deval-And-Marie Ghislaine Losseau

October 25, 2018 Dr. Kristin Witte (Oxford Brookes University)

On October 1st, our artists in residence inaugurated their ATLAS solo exhibition in the glass tank. The exhibition features an artwork that is part real and part virtual, and that has been grown over the course of a year from our collaboration. The artists, Yann Deval.

Read More

Kristi Kuusk

October 8, 2018 Anu Kivi

Magic Lining is a collaborative project between an artist, Kristi Kuusk, and scientists from the areas of human-computer interaction, psychology and neuroscience -- MAGICERES. Throughout the STARTS Residency we have been working on achieving a clothing, that is able to change...

Read More

Yann Deval-And-Marie Ghislaine Losseau

May 30, 2018

We are pleased to have presented the latest ATLAS prototype to the public of the Venice Architecture Biennale 2018. The Belgian position welcomed us to exhibit a sample of the models and to share with visitors the augmented reality experience.

Read More

Alberto Corsetero (0)

Christophe Monchaux (0)

Collectif TOAST (0)

Evelina Domnatch (0)

Haseeb Ahmed (0)

Henk (0)

Joao Martinho Moura (0)

Julie Desmet Weaver (0)

Kasia Malgo (1)

Kristi Kuusk (8)

Larissa Blazic (0)

Laurent Bazin (0)

Liat Grayver (1)

Maria Costellanos & Alberto Valverde (1)

Pascale Marthine Teyou (0)

Reiko Yamada (0)

Scenocosme - Gregory Lasserre & Anais met den Ancet (0)

So Kanno (0)

Stefane Perraud (0)

Theo (1)

Theresa Schubert (0)

The New Row (0)

Tim Otto Roth (1)

Umbrellium (0)

Valeria Abendroth (0)

Walid Breidi & Virgile Navarino (0)

Yann-Deval-And-Marie-Ghislaine-Losseau (4)

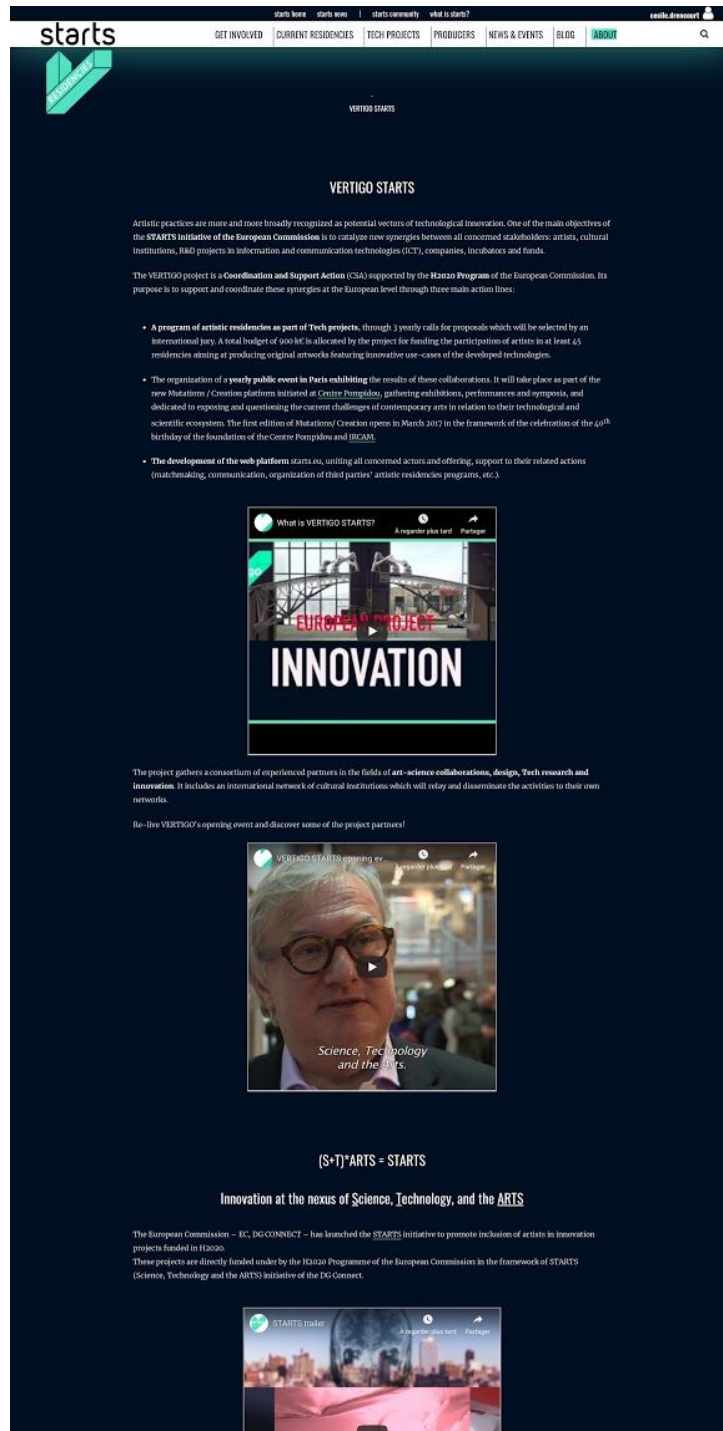
1 2 3 4 Next >

STARTS

In the first version of the platform, the Blog entry in the menu takes the visitor to an external website dedicated to all artists in residency publications. From the platform version released in 2019-Q1, the blog is embedded and distributed in each Residency page.


2.9 About

The About entry is made of 5 subpages. The website administrator can easily add or remove a page from this space. It gives the visitors deeper information about Vertigo STARTS project, the Residencies program, the Jury (2019), the Artistic Network and the Consortium (screenshots below).




Vertigo STARTS detail page

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)

[cecile.dreneourt](#)


[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOG](#)
[ABOUT](#)



RESIDENCIES PROGRAM

STARTS Artistic Residencies Program

The STARTS Residencies Program organises collaborations between artists and tech projects. VERTIGO is funded under the H2020 European STARTS initiative, innovation at the nexus of Science Technology, and the ARTS. STARTS promotes the arts as catalysts for efficient conversion of science and technology knowledge into products, services, and processes. To achieve this objective, VERTIGO is organizing and funding artist residencies within Tech projects.

The program is organised in 3 yearly open calls for proposals which will be selected by an international jury. A total budget of 900.000 € is allocated by VERTIGO for funding the participation of artists in at least 45 residencies. The selected artists will contribute to the innovative aspects of Tech projects' research by bringing original perspectives through artistic practices. Those practices should naturally lead to an original artwork based on the project technology featuring novel use-cases with a high potential for innovation. VERTIGO will also act as a platform to showcase produced works to the public and actors of innovation.

THE CALL INCLUDES THE FOLLOWING STEPS:

Tech Projects, companies, research labs, universities and organisations holding an innovative tech project describe their technologies and hosting offers. Producers, institutions, cultural centres, exhibitors, express their interest in supporting residencies. Artists and creatives in any artistic field and of any nationality select a Tech Project from the list of available projects, and then submit an artistic proposal alone or with the support of a producer, possibly from the list of available producers. An international jury then selects the next STARTS residencies.

For each residency, a co-production contract will be signed between all concerned parties.

Link to the co-production contract templates:

[French legislation](#)
[Portuguese legislation](#)

[Legal](#)
[Privacy Policy](#)
[Contact](#)
[Facebook](#)
[Twitter](#)
[YouTube](#)

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Residencies Program detail page

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)

[cecile.drencourt](#)

[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOG](#)
[ABOUT](#)

JURY (2019)

The selection of the residencies' submissions is operated on a yearly basis by an international jury. Its composition balances experts of the related artistic fields (including visual and digital arts, music and performing arts, design), executives of cultural institutions, experts in relevant technology fields (ICT related to IoT, big data, multimedia technology, etc.), of industry and innovation. The selection of the winners by the jury at the end of the evaluation phase will be announced during a special event on March 27 at the Centre Pompidou.

JURY

Francesca Bria

Francesca Bria is a Senior Researcher and Advisor on information and technology policy. She has a PhD in Innovation Economics from Imperial College, London and an MSc on Digital Economy from Univer...

Ludger Brummer

Born and raised in Werne, Germany. Masters in psychology/sociology at University Dortmund. Composition studies with Nicolaus A. Huber and Dirk Reith at the Folkwang Hochschule Essen. Coll...

Paul Dujardin


Paul Dujardin is a leading figure in Europe's cultural landscape.

Laurence Le Ny


VP Start-up Ecosystem Content - Orange. Having worked for 20 years

Jury detail page

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)


[ecelle.drencourt](#)


[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOG](#)
[ABOUT](#)




ARTISTIC NETWORK

The role of these correspondents is to liaise with their local artistic and industrial communities, - corporations, individual artists or arts organisations - in order to promote the activities of the STARTS Residencies. In particular, they will highlight the opportunities for fellowships and residencies within Innovation projects, and will identify suitable matchmaking events where artists and technologists can get together and which may be sponsored or supported by STARTS Residencies.




(London, U.K)

The Victoria & Albert Museum is the largest museum of art and design in the world, housing a permanent collection of over 4.5 million objects. Founded in 1852, it holds many of the UK's national collections and houses some of the world's greatest resources for the study of architecture, fashion, furniture, textiles, photography, jewellery, theatre and performance, the cultures of childhood, and many more. Total visits to the V&A's sites last year were over 3.7 million.




(Venezia, Italy)

"La Biennale di Venezia" is not for profit Foundation which carries out research in the field of contemporary arts. La Biennale di Venezia organizes in Venice public exhibitions and Festivals such as the International Art Exhibition, the International Architecture Exhibition the Festival of Contemporary Dance, the Festival for Contemporary Music, and the Festival for Contemporary theater, and the Venice International Film Festival.



(Linz, Austria)

Since 1979, Ars Electronica has sought out interlinkages and congruities, causes and effects at the interface between art, technology and society. The ideas circulating here are innovative, radical, and eccentric in the best sense of that term. They influence our everyday life—our lifestyle, our way of life, every single day. The Festival as proving ground, the Prix as competition honoring excellence, the Center as a year - 'round setting for presentation & interaction, the Futurelab as in-house R&D facility and Solutions as a business unit serving industry and economy extend their feelers throughout the realms of science and research, art and technology.



(Manchester, U.K)

Established 1995, FutureEverything is an award winning innovation agency that delivers art, design and innovation for cities, business, science and the arts. It delivers art commissions, living lab research, design for science, city service design, citizen engagement and innovation ecosystems. It is globally pioneering in the combination of ICT and art to stimulate innovation and acceptance.



Annually, FutureEverything presents internationally renowned festivals of art, ideas and invention in Manchester (UK), Moscow (RU) and Singapore (SG).

Artistic Network detail page

[starts home](#)
[starts news](#)
[starts community](#)
[what is starts?](#)


[GET INVOLVED](#)
[CURRENT RESIDENCIES](#)
[TECH PROJECTS](#)
[PRODUCERS](#)
[NEWS & EVENTS](#)
[BLOG](#)
[ABOUT](#)

[cecile.dreencourt](#)





CONSORTIUM


The VERTIGO consortium is made up of seven core partners, whose collective experience covers, ART-Tech collaborations, ICT R&D, design, and innovation management.




ircam
Centre
Pompidou

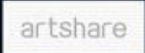
Project coordinator, [ART-ICT R&D institution](#) 


Institute for Research and Coordination in Acoustics/Music
IRCAM-Centre Pompidou is a non-profit research institution located in Paris, associated to Centre Pompidou under the aegis of the French Ministry of Culture and Communication. It was founded in 1977 as part of the Centre Pompidou project by Pierre Boulez as an institution dedicated to promoting collaborations between researchers, engineers and artists.




Fraunhofer [ICT Group of Fraunhofer Institutes, R&D](#) 


Fraunhofer Gesellschaft
Fraunhofer is Europe's largest application-oriented research organization. Our research efforts are geared entirely to people's needs: health, security, communication, energy and the environment. As a result, the work undertaken by our researchers and developers has a significant impact on people's lives. We are creative. We shape technology. We design products. We improve methods and techniques. We open up new vistas. In short, we forge the future.




[ART-ICT company, involved in STARTS](#) 


Artshare Investigacao Tecnologia E Arte, Lda
ARTSHARE is a company focused on innovation through research and development of new technologies, applications and services by methodological means of artistic practices and expressions. ARTSHARE, although being a Portuguese firm, shifted its centre of operations to Brussels which allows closer engagement with activities involving the Commission, the European Parliament and the Council of Europe.



**ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE** [R&D-Design and innovation, digital humanities](#) 

EPFL Research university active in ICT, design and digital humanities
EPFL has more than 2000 PhDs, with a key focus on engineering and computer sciences. In collaboration with ECAL, a leading art and design school, it has held the EPFL-ECAL Lab since 2007, a center for design research. This center has developed a new approach to bring art and engineering together for disruptive innovation. EPFL further impacts society and arts through ICT thanks to the new Digital Humanities Institute.



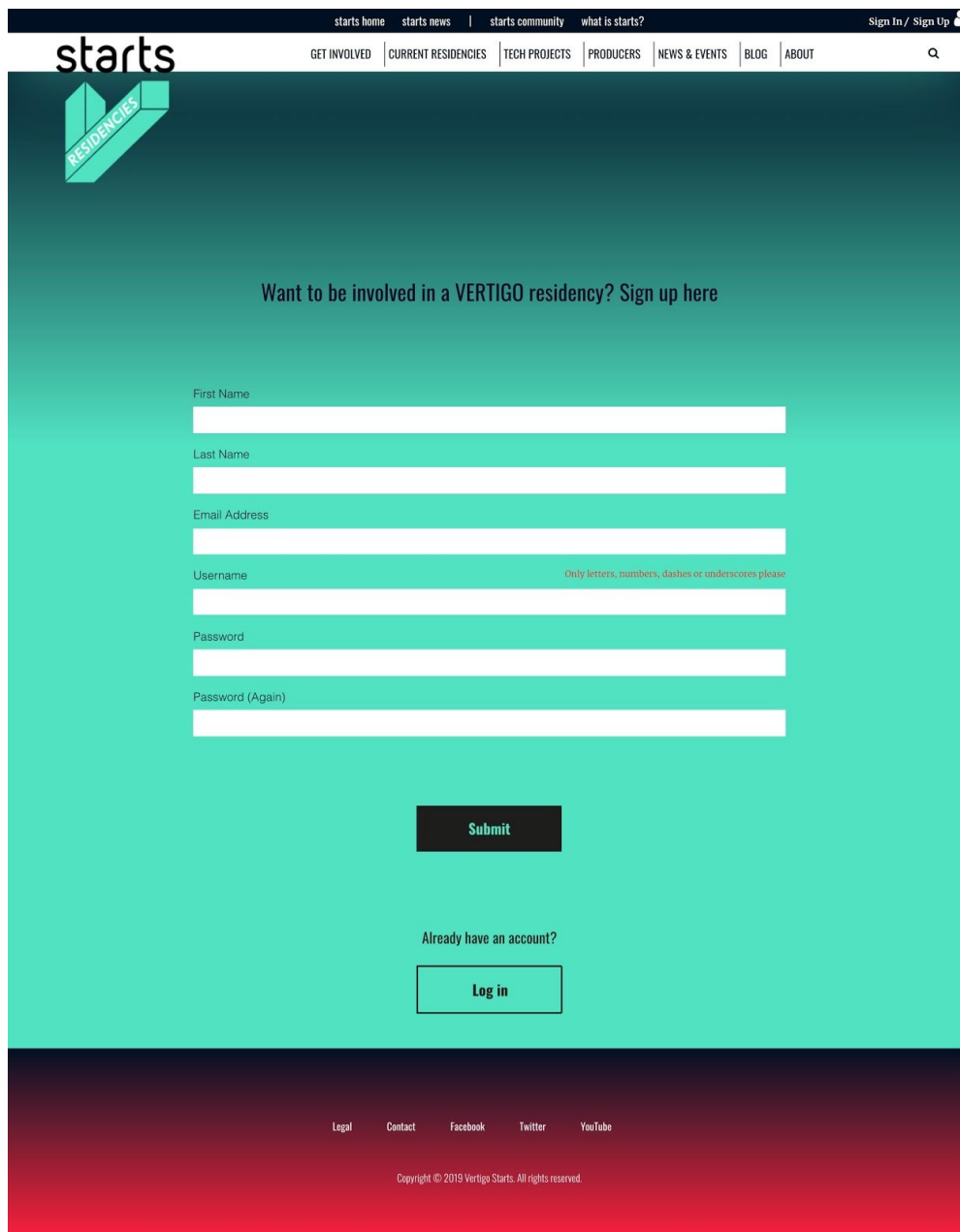
[IoT company](#) 

Libelium Comunicaciones Distribuidas Sociedad Limitada
LIB is an SME that is closely located and related to the University of Zaragoza. Since its origin in 2006 as a

Consortium detail page

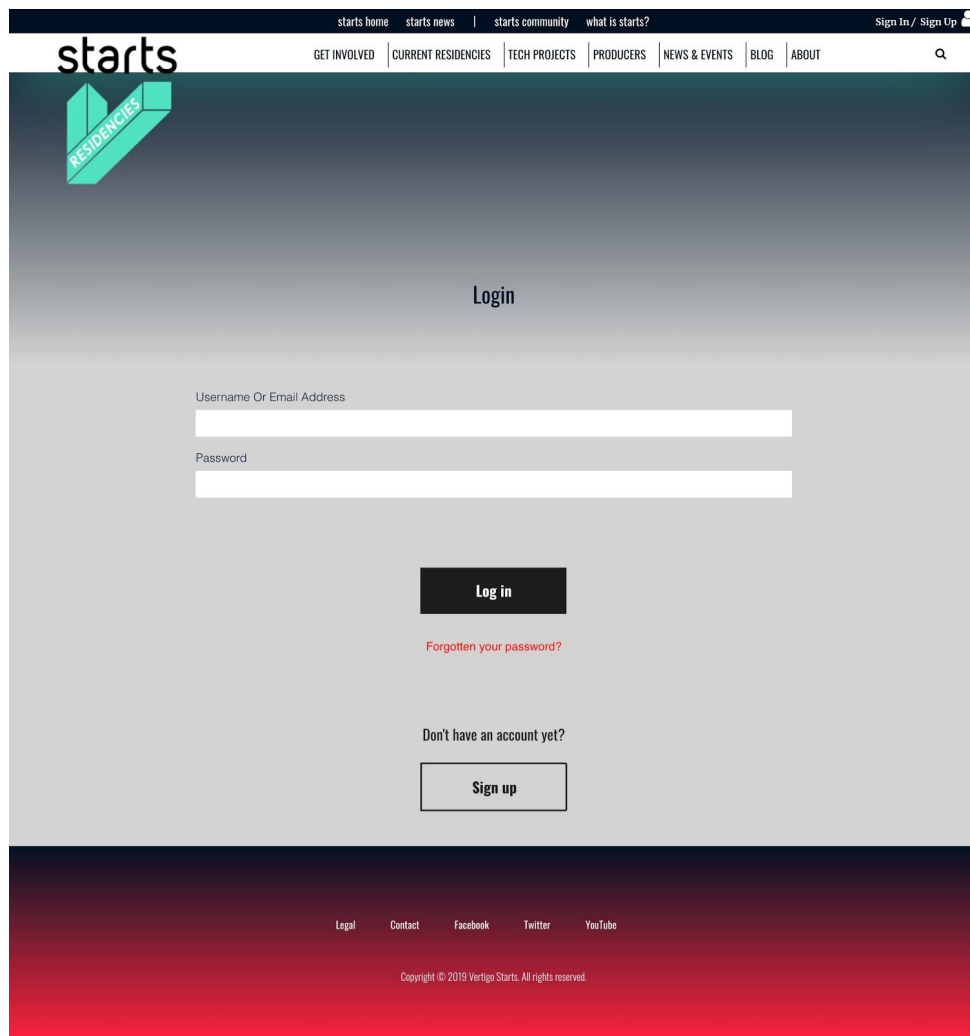
2.10 Profile (identified visitors only)

After a visitor signed up, he/she can log in (screenshots below) to access his/her personal profile on the platform by hovering his/her name at the top right of the page and by clicking on “Profile”.



The screenshot shows the 'starts' website's sign-up page. The header includes navigation links: 'starts home', 'starts news', 'starts community', 'what is starts?', 'Sign In / Sign Up', 'GET INVOLVED', 'CURRENT RESIDENCIES', 'TECH PROJECTS', 'PRODUCERS', 'NEWS & EVENTS', 'BLOG', and 'ABOUT'. The main content area has a teal background with the text 'Want to be involved in a VERTIGO residency? Sign up here'. Below this is a form with fields for 'First Name', 'Last Name', 'Email Address', 'Username' (with a note: 'Only letters, numbers, dashes or underscores please'), 'Password', and 'Password (Again)'. A 'Submit' button is located below the form. Below the 'Submit' button is a link 'Already have an account?' and a 'Log in' button. The footer contains links for 'Legal', 'Contact', 'Facebook', 'Twitter', and 'YouTube', along with a copyright notice: 'Copyright © 2019 Vertigo Starts. All rights reserved.'

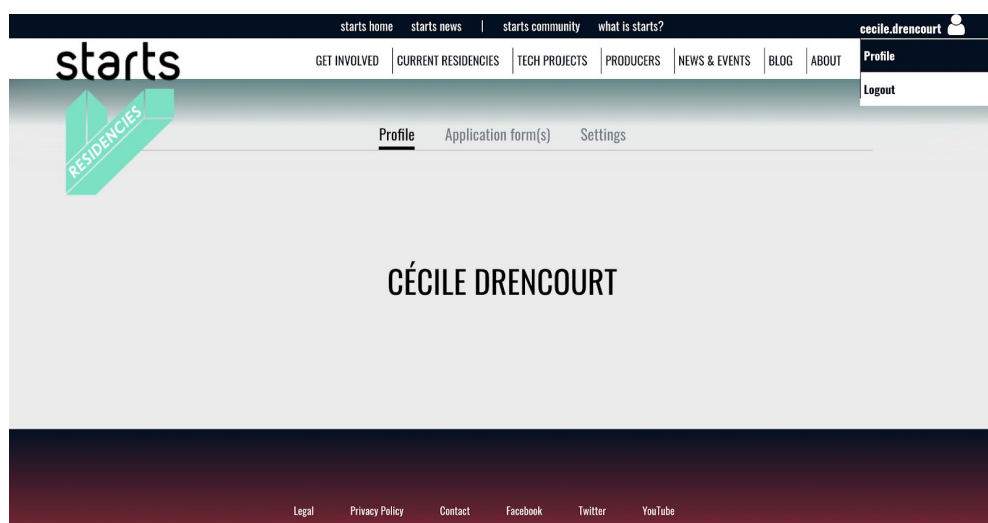
Sign up form page



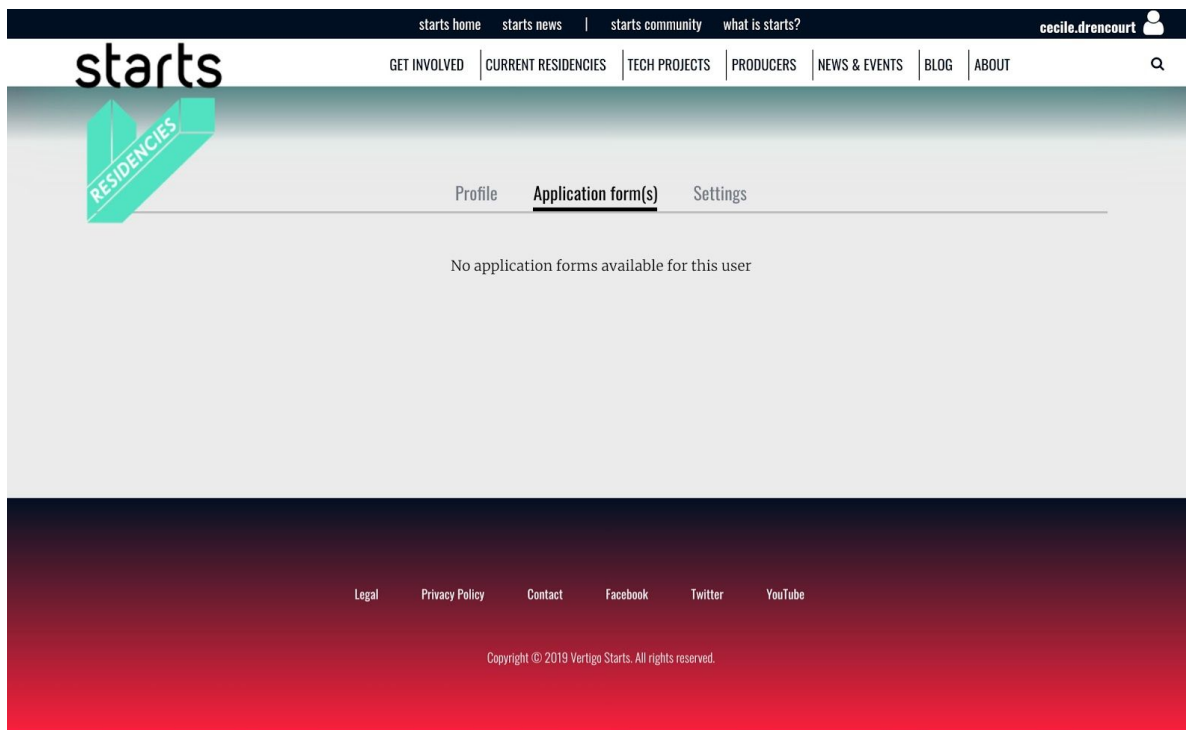
The screenshot shows the login page of the 'starts' website. The header includes navigation links: 'starts home', 'starts news', 'starts community', and 'what is starts?'. On the right, there are links for 'Sign In / Sign Up' and a user icon. Below the header, a secondary navigation bar contains links: 'GET INVOLVED', 'CURRENT RESIDENCIES', 'TECH PROJECTS', 'PRODUCERS', 'NEWS & EVENTS', 'BLOG', and 'ABOUT'. The main content area features the 'starts RESIDENCIES' logo on the left and a central 'Login' section. This section includes input fields for 'Username Or Email Address' and 'Password', a 'Log in' button, a link for 'Forgotten your password?', and a 'Sign up' button for users without an account. The footer contains links for 'Legal', 'Contact', 'Facebook', 'Twitter', and 'YouTube', along with a copyright notice: 'Copyright © 2019 Vertigo Starts. All rights reserved.'

Sign in form page

The profile is made of several tabs: Profile, Application form(s) and Settings (screenshots below). Users can easily update their personal information on the Settings tags.



The screenshot shows the user profile page for 'cecile.drencourt'. The header is identical to the login page. The user's name 'cecile.drencourt' is displayed in the top right corner, with a dropdown menu showing 'Profile' and 'Logout'. Below the header, a secondary navigation bar is present. The main content area features the 'starts RESIDENCIES' logo on the left and a central profile section. This section includes tabs for 'Profile', 'Application form(s)', and 'Settings'. The profile name 'CÉCILE DRENCOURT' is prominently displayed. The footer is identical to the login page, with links for 'Legal', 'Privacy Policy', 'Contact', 'Facebook', 'Twitter', and 'YouTube'.



starts home | starts news | starts community | what is starts? cecile.drencourt

GET INVOLVED | CURRENT RESIDENCIES | TECH PROJECTS | PRODUCERS | NEWS & EVENTS | BLOG | ABOUT

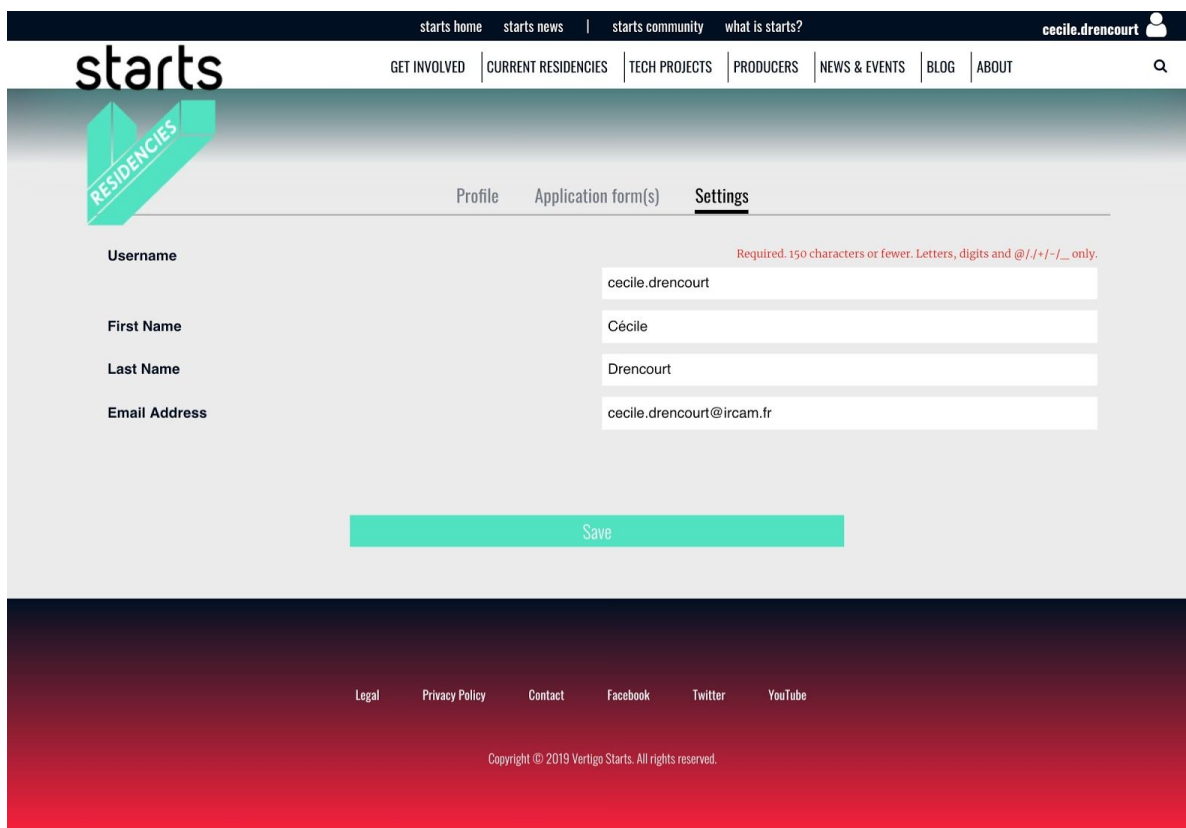
starts RESIDENCIES

Profile **Application form(s)** Settings

No application forms available for this user

Legal | Privacy Policy | Contact | Facebook | Twitter | YouTube

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starts home | starts news | starts community | what is starts? cecile.drencourt

GET INVOLVED | CURRENT RESIDENCIES | TECH PROJECTS | PRODUCERS | NEWS & EVENTS | BLOG | ABOUT

starts RESIDENCIES

Profile Application form(s) **Settings**

Username Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only.

cecile.drencourt

First Name

Cécile

Last Name

Drencourt

Email Address

cecile.drencourt@ircam.fr

Save

Legal | Privacy Policy | Contact | Facebook | Twitter | YouTube

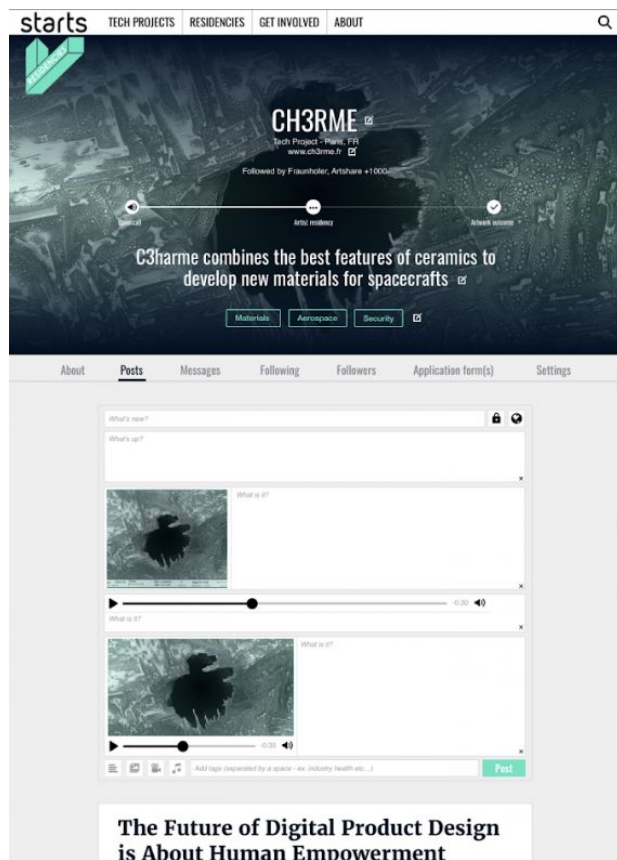
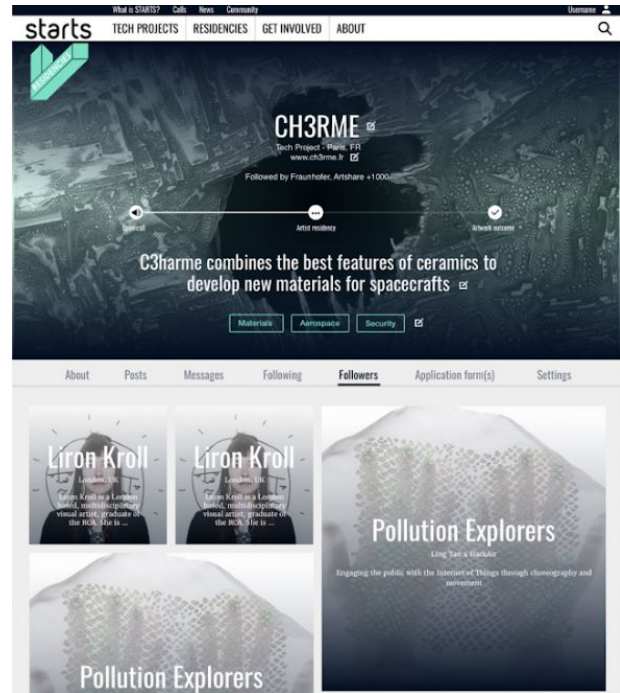
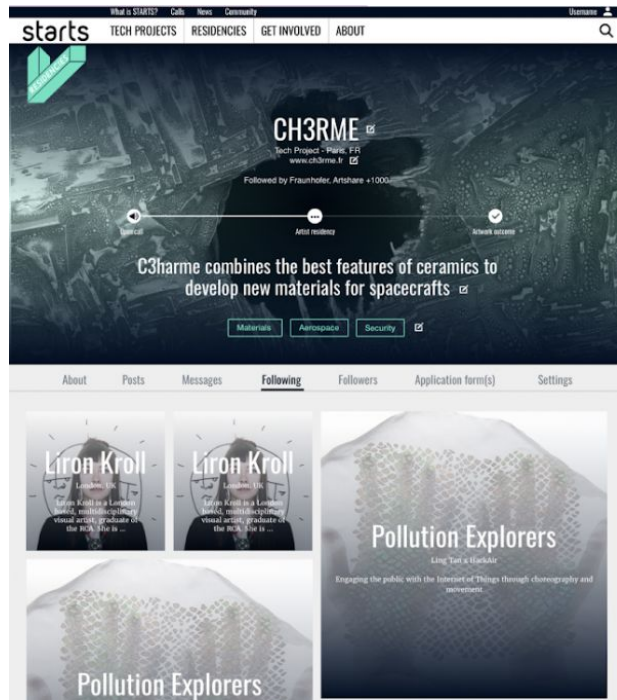
Copyright © 2019 Vertigo Starts. All rights reserved.

Profile (private view) actual version

In the upcoming version the social and community aspects will be enhanced. A Follow functionality will be added, and any identified user will be able to see who is following and find all users they are following. They will also be able to post updates on a social page directly on the social page or via their profile.

New tabs (available in the next version):

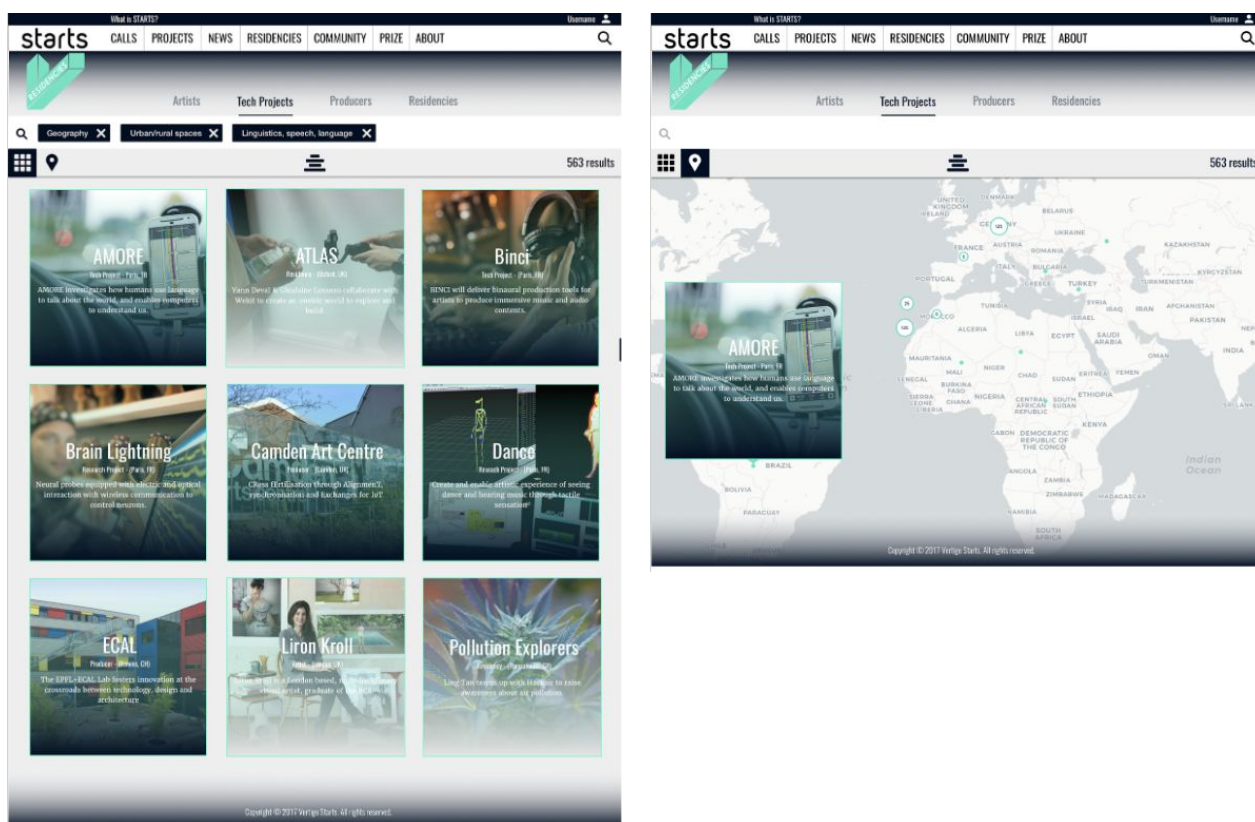
- Posts
- Following
- Followers



New tabs and functionalities to be coming in the next version

2.11 Third party calls

Once the STARTS Residencies call #3 will be over, i.e. laureates of this call announced, the platform will display a CALLS page with a list of third-party calls. Two options to display the calls: by list or by map. The map allows to identify easily where the residency will be held.



Call list page and map view

It will be possible, for identified users, to start their call on the platform. They will need to fill in a form with basic information.

START YOUR CALL form content

- Title*
- Subtitle
- Email*
- Summary*
- Keywords*
- Image*
- Organized by*
- Manager* (completed with user name)
- Publish Date*
- Submission Period Starting Date*
- Submission Period Closing Date*
- Results Date*
- Unpublish Date*

User profile mandatory fields will be common to all 3rd party calls:

first name, last name, gender, birthdate, citizenship, address1, zipcode, city, country, phone1

Application form

Each 3rd party call is made of a generic application form:

Application for New call title

Proposal

Your artistic proposal title (public)*

Artistic proposal short summary (public)*

To be used for wider communication strategy, e.g. summaries, social media.

Detailed artistic proposal (private)*

Please refer to the call guidelines.

5 keywords to describe you artistic proposal (public)*

Application Video

Please upload a short video in which you explain your artistic proposal (private)*

(3 min max.)

Biographic Details

Please upload your resume (private)*

Please upload a 4x3 portrait picture of yourself (public)*

How would you describe your artistic practice? (public)*

Do you have any co-creation experience with an organization? If so, please describe it. (private)

Prior Work

Please upload any relevant media showing your prior or current work. (private)*

Please upload any relevant media that is likely to enhance your application. (private)

Contact permission

☐ Yes, I would like to receive the call organizer's newsletter to keep up to date with its activities.

For the New call title applications, please note that the call organizer requires the following information from your profile: email address, address1, birth_date, citizenship, city, country, first_name, gender, last_name, phone1, zipcode

When applying you will communicate those information to STARTS Residencies.

SAVE AS DRAFT

Generic application form for third party calls

The evaluation phase is composed by one unique step “Jury” open to one to many jury members. There’s a unique notation from 1 to 5.

SECTION 3 – Back-office

3.1 Objectives and specifications

Goals

The back-office is the place where STARTS staff users can access to edit all contents of the platform. Their access is restricted by a very strong register/login system provided by the Django framework.

General specifications

As any Django application, every content of each model of the application is editable by users when they have the explicit permission to do it which is provided when granted by the super-administrators. These permissions are implemented by domains for some specific objects like Pages and Project but shared for every domain for some others like Organizations.

As the Mezzo CMS and the Ulysses module have been merged in the same platform, every single object of these plus all related objects of their dependencies are accessible and editable from the back-office.

The following section presents the main pages of the back-office interface with their high-level functionalities accessible from the main URL: <https://www.starts.eu/admin/>

3.2 Back-office Home

Screenshots

The screenshot shows the back-office dashboard for super-users on the www.starts.eu domain. The interface includes a sidebar menu with categories like Pages, Media, Events, and Magazine. The main content area displays a 'Dashboard' with tables for Pages, Media, Events, and Magazine, each with 'Add' and 'Change' links. A 'Recent Actions' sidebar on the right lists recent user actions.

Back-office homepage for super-users on the www.starts.eu domain

Content

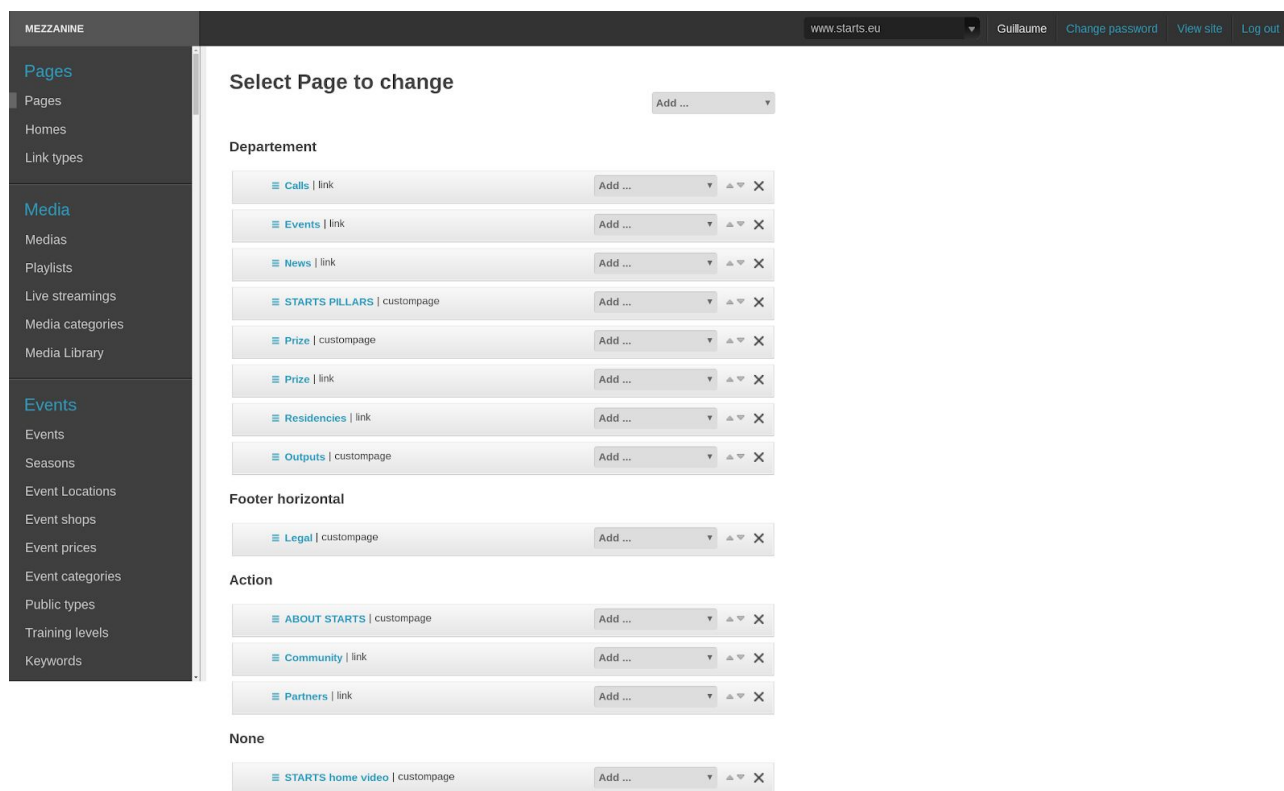
Every single content of the platform is editable in the back-office with all related metadata. Sometimes the metadata refer to another object and need to be edited on their own.

Functionalities

- domain switcher (starts.eu, vertigo.starts.eu, etc.) as an entry point the filter the content against each domain
- user password updater
- extensible content search engine with filters
- lists for every object type

3.3 Objects

Screenshot



The screenshot shows the MEZZANINE admin interface. The top navigation bar includes the domain 'www.starts.eu', the user name 'Guillaume', and links for 'Change password', 'View site', and 'Log out'. The sidebar on the left lists various content types under three main categories: Pages, Media, and Events. The main content area is titled 'Select Page to change' and features a table of pages. The pages are organized into four sections: 'Departement', 'Footer horizontal', 'Action', and 'None'. Each section contains a list of pages with their titles, links, and an 'Add ...' button. For example, under 'Departement', there are pages like 'Calls | link', 'Events | link', 'News | link', 'STARTS PILLARS | custompage', 'Prize | custompage', 'Prize | link', 'Residencies | link', and 'Outputs | custompage'. Under 'Footer horizontal', there is a 'Legal | custompage'. Under 'Action', there are 'ABOUT STARTS | custompage', 'Community | link', and 'Partners | link'. Under 'None', there is a 'STARTS home video | custompage'.

Sortable page list with links to editors for super-users on www.starts.eu domain back-office.

MEZZANINE

PAGESPagesHomesLink typesMediaMediasPlaylistsLive streamingsMedia categoriesMedia libraryEventsEventsSeasonsEvent LocationsEvent shopsEvent pricesEvent categoriesPublic types

Change custom page

HistoryView on site

en

Title:

ABOUT STARTS

Status:

DraftPublished

With Draft chosen, will only be shown for admin users on the site.

Published from:

Date:2017-02-24TodayTime:00:00:00Now

With Published chosen, won't be shown until this time.

Expires on:

Date:TodayTime:Now

With Published chosen, won't be shown after this time.

Content:

FileEditInsertViewFormatTableToolsFormatsB/I

S+T+ARTS

Innovation at the nexus of Science, Technology, and the ARTS
"In the digital age, art and engineering are no longer contradictory modes of thinking."
— G.H. Oettinger, Commissioner
Europe relies on innovation to compete on the global stage and to make our society more inclusive and sustainable. To create value for citizens, industry has to think more holistically about technologies and services that put the people in the center.
Today it is recognized that, in addition to scientific and technological skills, creativity and co-creation are vital to allowing innovation to happen and be valuable for society. With alternative methods of exploration and critical viewpoints on technology, artists can contribute decisively to innovation and technology that is human-centered and adapted for society. In this way, the arts act as a catalyst for the conversion of science and technology knowledge into novel products, new services, and open approaches in society, research, and business.
Recognizing the importance of these trends, the European Commission has launched the STARTS initiative to promote the inclusion of artists in innovation projects. STARTS wants to fully engage the creative forces that lie at the intersection of the arts with science and technology into innovation processes in Europe.

en

Sub title:

☐ Menu aligna

CSS class:

Show in menus:

☒ Action☐ Departement☐ Footer vertical☐ Footer horizontal☐ Magazine☐ Vous êtes☐ Personnes

☐ Login required
If checked, only logged in users can view this page

Note data

Blocks

Page Block #1Add another Page block

en

Images

Title	Description	Image	Credits	Type	Order
				Document	#1

Add another Image

Playlists

Playlist

Add another Playlist

Links

Link #1Add another Link

Person Lists

Person List BlockAdd another Person List

Product lists

Product list

Add another Product list

en

Related titles

Dynamic Content Pages

Content objectOrder

Add another Dynamic Content Page

Back-office edit page for the About page on www.starts.eu domain

- Mezzo contents

Here is an exhaustive list of all the Mezzo objects editable from the back-office (some are linked together):

Pages

Pages, Homes, Link types, Media, Medias, Playlists, Live streaming, Media categories, Media Library

Events

Events, Seasons, Event Locations, Event shops, Event prices, Event categories, Public types, Training levels, Keywords

Magazine

Articles, Briefs

Network

Organizations, Organization Links, Organization roles, Organization types, Departments, Teams, Persons, Person Lists, Activity, Activities, Statuses, Grades, Frameworks, Functions, Project activities, Training types, Training topics, Training levels, Training specialties, Timesheet, Activity Weekly Hour Volumes, Activity timesheets

Projects

Projects, Project calls, Project contacts, Programs, Program types, Project topics, Work packages, Project public data, Project private data, Project residencies, Repositories, Repository systems, Project demos, Calls

Shop

Products, Product lists, Orders, Discount codes, Sales, Jobs, Job offers, Candidacies

Users

Users, Groups

Site

Sites, Redirects

Settings

Rdf_Io

Config vars, Generic meta props, Imported resources, Namespaces, Object mappings, Object types, Service bindings, Registration, Registration profiles, Skosxl, Concepts, Labels, Schemes

- ULYSSES contents

Here is an exhaustive list of all the Ulysses objects editable from the back-office (some are linked together):

Ulysses Community

Community users, Folder categories, Folder keywords, Folders, Instruments, Interests, Occupations, Organization types, Organizations, Profiles, User levels

Ulysses Competitions

Application drafts, Application form field types, Application form fields, Application form field sets, Application elements, Call requests, Calls [OLD], Candidate attribute values, Candidate biographic details, Candidate documents, Candidate groups, Candidate medias, Candidate notifications, Candidates, Competition attributes, Competition managers, Competition news, Competition status, Competition steps, Competitions, Draft biographic elements, Draft documents, Draft medias, Dynamic application forms, Evaluation notes, Evaluation scale types, Evaluation status

Ulysses Evaluations

Jury application elements to exclude, Jury member groups, Jury member notifications, Jury members, Platform static contents, Profile mandatory fields, Temporary documents, Temporary medias

Ulysses Composers

Biographic details, Composers, Documents, Genders, Medias

Ulysses Events

Event roles, Event types, Events, Member calendar items

Ulysses Partners

Partners

Ulysses Profiles

Email modifications, Groups of contacts, Individuals, Instruments, Networks, Organization members, Organization membership requests, Organization types, Organizations, Roles, Types of Activity, Use views, Welcome messages

Ulysses Reference

Citizenships, Continents, Countries, Ulysses Social, Feeds, Member bookmarks, Member followings, Member posts, Member recommendations, Messages, Post tags, Work recommendations

Ulysses Super-Admin

Shortcuts, Ulysses users, Ulysses System, Errors

Ulysses Web

AnnounceCall images, Editable texts, Focus on, FocusOn images, Homepage images, Newsletter subscriptions

Ulysses Works

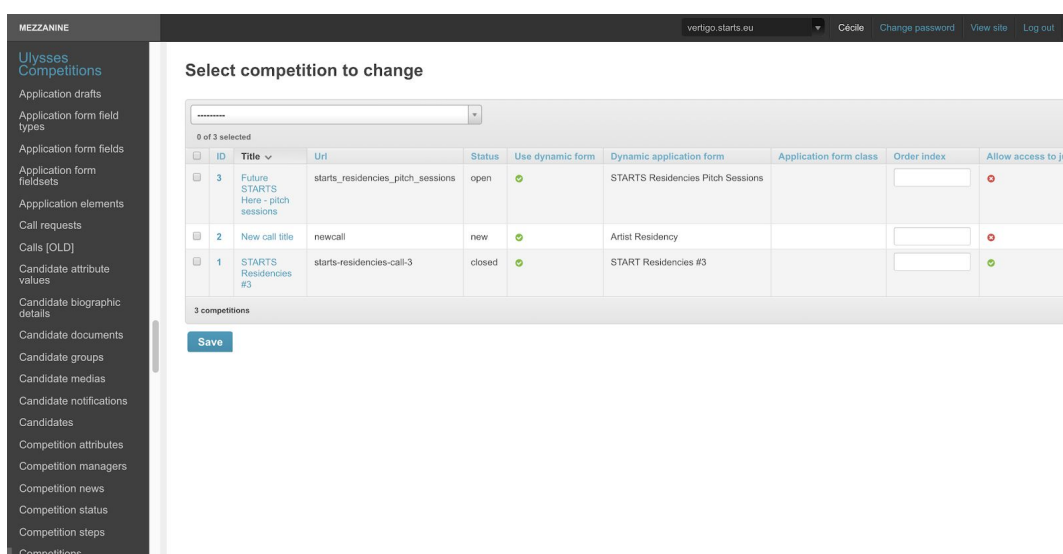
Instruments, Keywords, Other artistic media, Technologies, Work views

Functionalities

Every object can be edited from a page where all editable fields defined by the developers can be modified and then saved. The basic types of the fields are the native Django ones⁴ and follow the original workflow. Some object lists provide some special functions, for example exporting selected Tech Project data to an XLS file.

3.4 Competitions creation process

For the past years, we used the ULYSSES Platform Call Tool. In 2018, we were able to integrate the ULYSSES module into the VERTIGO platform in order to display the call form on STARTS Residencies and administrate the call directly on the VERTIGO back-office.

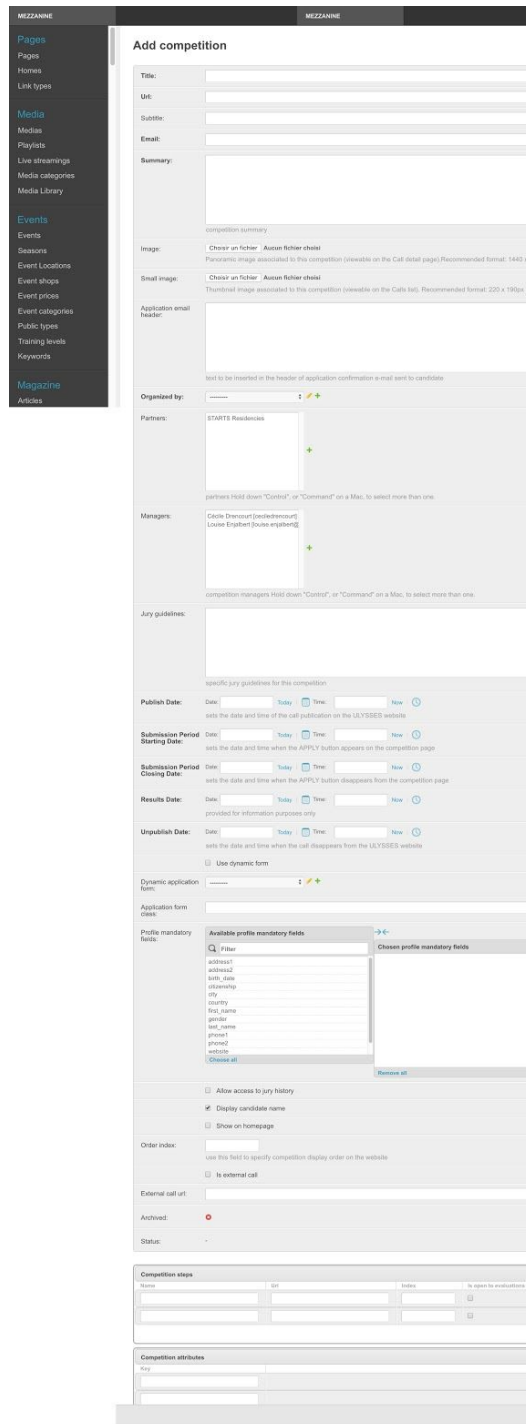


ID	Title	Url	Status	Use dynamic form	Dynamic application form	Application form class	Order index	Allow access to ju
3	Future STARTS Here - pitch sessions	starts_residencies_pitch_sessions	open	✓	STARTS Residencies Pitch Sessions			✗
2	New call title	newcall	new	✓	Artist Residency			✗
1	STARTS Residencies #3	starts-residencies-call-3	closed	✓	START Residencies #3			✓

1. To start a competition such as the STARTS Residencies #3 call, the super-admin needs to create a competition on the back-office, by clicking on the **Add competition** button.

⁴ <https://docs.djangoproject.com/en/2.1/ref/models/fields/>

2. Then fill in all the mandatory fields (displayed in bold) and some optional fields:




- **Title***: will appear on the application form, confirmation email, and Profile / application form(s) list.
- **URL***: defines the url of the call detail page and application form.
- **Subtitle**: can be added below the title on the presentation page.
- **Email***: when an applicant submits an application, he/she will receive a confirmation email with that contact email cced, in case he or she has any question.
- **Summary***: text to present the competition context, requirements, and other relevant information for applicants
- **Image**: defines the competition detail page main image
- **Small image**: defines the competition card image
- **Application email header**: defines a specific text added to the standard confirmation email (i.e. to communicate on the jury names or dates of results, ...)
- **Organized by***: defines the name of the organization associated to the competition, on the competition detail page and confirmation email
- **Partners** (not use for STARTS Residencies #3, but will be needed when we will host 3rd party calls): one competition can be organized by one organization with other partners. The partners name will be shown on the competition detail page and application form page.
- **Managers**: defines users who will access the admin platform, to make sure all applications are valid, to create a pool of jury members, manage the dates of the competition, etc.

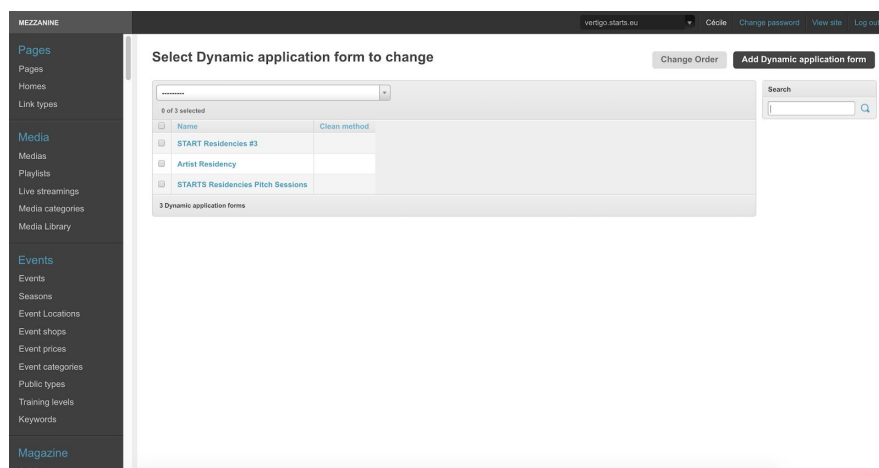
- **Jury guidelines**: the text will be displayed on the evaluation interface to guide jury through the process, notes range, criteria, etc.

- **Publish date***: sets the date and time of the call publication on the platform. Before that date and time, the call is only visible to the super-admin and call managers, in order to be test and approve before the go live.

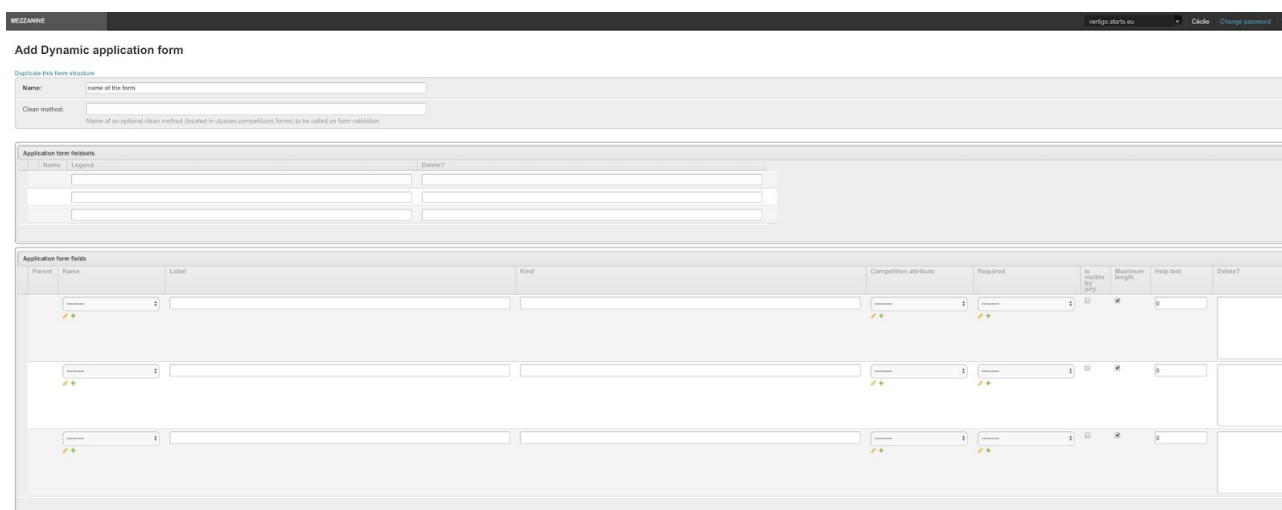
- **Submission Period Starting Date***: when reached, an APPLY button appears automatically on the competition detail page and to allow applicants to get to the application form.
- **Submission Period Closing Date***: when reached, the APPLY button will disappear automatically on the competition detail page. The application form will not be accessible anymore. That closing date also appears on the Profile / Application form(s) list page to applicants who saved their application as draft or who have already submitted it, in order to remind them when the call ends.
- **Results Date***: this date and time is purely informative. It's displayed on the competition detail page.
- **Unpublish date***: when reached, the call disappears from the user interface.
- **Use dynamic form** (checkbox): needs to be selected if the competition host the form on the platform.
- **Dynamic application form**: defines the application form associated to the competition.
- **Application form class** (not used on STARTS Residency)
- **Profile mandatory fields**: defines the fields an applicant will need to fill in his or her profile in order to submit his or her application. To be compliant with the GDPR, the list of information required and received by a call organizer is visible at the bottom of the application form.
- **Allow access to jury history** (checkbox): option to give a jury member the access of all previous application he already reviewed for one applicant.
- **Display candidate name** (checkbox): option to render all applications anonymous on the Evaluation interface.
- **Show on homepage** (checkbox) (not used on STARTS Residency for now): is used to highlight one or several calls on the homepage.
- **Order index** (not used on STARTS Residency for now): if shown on the homepage, defines the competition position.
- **Is external call** (checkbox) (not used on STARTS Residency for now): required to publish a call who is not host with a form on the platform. There will only be a competition detail page. When clicking on the APPLY button, visitors will be taken to an external link.
- **External call url** (not used on STARTS Residency for now): defines the external url behind the APPLY button.
- **Archived** (automatic filled in field): depends on the "Unpublish date" field. If the date and time reached, the icon becomes a green check.
- **Status** (automatic filled in field): status depends on the dates: new, published, open, closed, archived

Once the form is filled in, the super-admin can click on the  button.

3. Then to associate an application form, the super-admin selects “Dynamic application form” in the menu. Once he / she arrives on this page (screenshot below), the super-admin can create one by clicking on **Add Dynamic application form** button.



4. Dynamic application form: it defines each section and each field of the application form. It requires a name (usually named after the competition title).



Application form field sets correspond to the application form section. For STARTS Residencies #3:

Name: proposal	; Legend: Proposal
Name: applicationvideo	; Legend: Application Video
Name: biographicdetails	; Legend: Biographic Details
Name: personalinformation	; Legend: Personal Information
Name: priorwork	; Legend: Prior Work
Name: producercontactdetails	; Legend: Producer Contact Details

Then for each section, the super-admin will define the name and label of each field, the field type, if it's a mandatory or optional field (“required”), if it's going to be a field shown to jury members (“is visible by jury”), maximum length (for text field types) and a help text.

There are 6 field types a super-admin can use depending on the answer expected by the applicant:

- CompetitionAttributeValueField

Please select the Tech project to which you are presenting your application (public)*

- ApplicationTextElementField

Working title of proposal (public)* 110

- BiographicElementField

Descriptive title of proposal (public)* 0

To be used for wider communication strategy, e.g. summaries and Twitter (110 characters max.)

- DocumentField

Artist CV (private)*

- MediaField

Application video (private)*

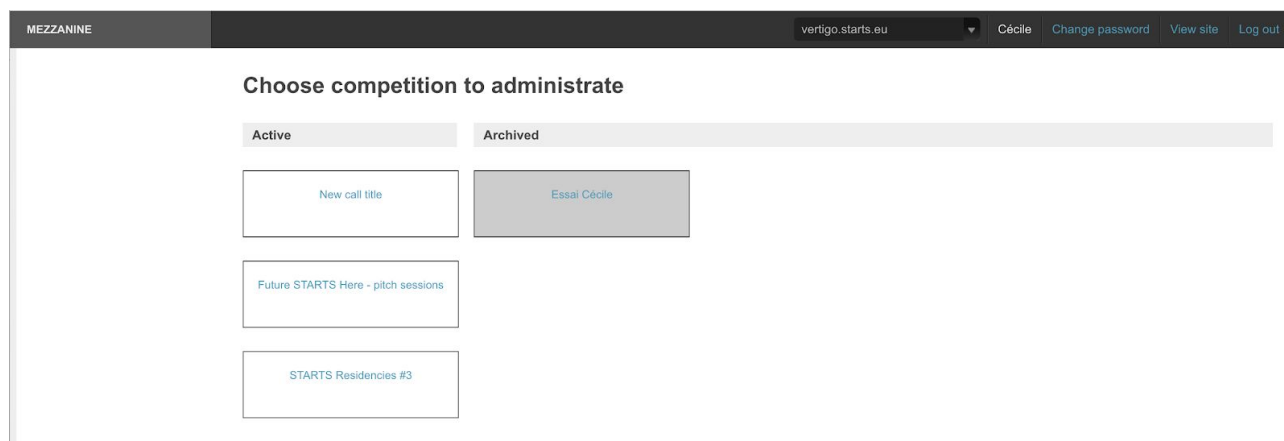
- ApplicationBooleanElementField

☐ Yes, I would like to receive the call organizer's newsletter to keep up to date with its activities.

Once the form is filled in, the super-admin can click on the **Save** button.

5. The super-admin can now go back to the competition and associate the dynamic application form he or she had just created.

3.5 Call manager interface



Call manager interface: homepage

The call manager interface shows the active competitions (new, published, open, closed) on the left side on one column and all archived competitions on the right side.

The manager selects the competition he wants to work on directly on this space.

Switch to : Future STARTS Here - pitch ser Go

Informations

News

Application details

Jury members

'Jury' step

'Post jury' step

STARTS Residencies #3

[View presentation on website](#)

[Export to Excel](#)

Status : **closed**

Email : vertigo.ulysses@ircam.fr

Candidates : **168**

Drafts : **80**

Jury members : **73**

Organization

Organized by : STARTS Residencies

Partners :

Managers :

Steps

Jury (open; closing date : Jan. 31, 2019)

Post jury (open; closing date : Feb. 28, 2019)

Final (closed)

Dates

Publication date : Sept. 3, 2018, noon

Opening date : Sept. 10, 2018, noon

Closing date : Nov. 28, 2018, 5 p.m.

Result date : March 29, 2019, noon

Competition dashboard (Informations tab, top part)

Once a competition has been chosen, the call manager lands on a dashboard, on the “Informations” tab.

There are at least 6 tabs for a competition:

1. Information
2. News
3. Applications details
4. Jury members
5. Step 1 (to several depending on the competition requirements)
6. Evaluation

3.5.1 Informations tab

This tab is a summary of all general information about the call.

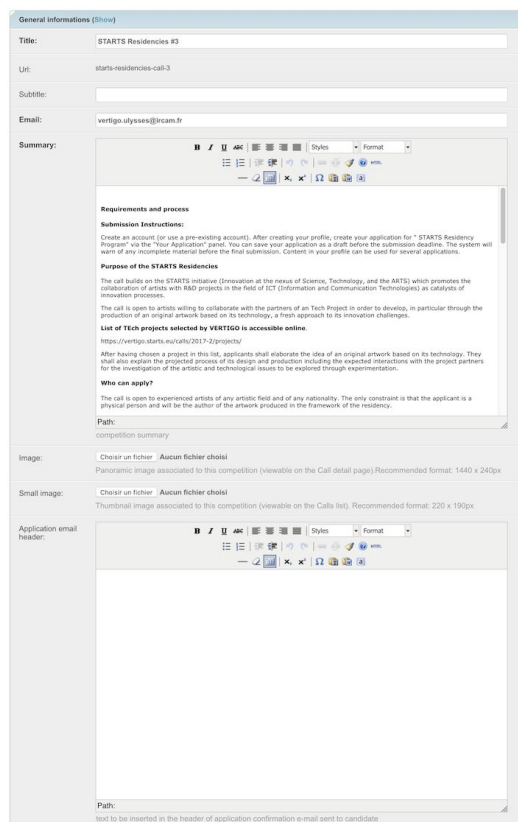
It starts with two actions links:

- **View presentation on website** (not for STARTS Residencies, but will be used for 3rd party calls): opens the competition detail page in a new tab.
- **Export to excel**: exports all candidates' information, application details and jury notes in the same file

Followed by statistic information about the call:

- **Status**: indicates if the call is currently new (hidden to the visitors), published, open, closed, archived.
- **Email**: email used in the confirmation email.
- **Candidates**: number of applications received.
- **Drafts**: number of drafts saved (NB: admin can't access to draft details).
- **Jury members**: number of jury members associated to the competition.

Here, the manager can select the competition he/she wants to work on. The manager must provide, for each competition, information related to the following fields.



General informations (Show)

Title: STARTS Residencies #3

Url: starts-residencies-call-3

Subtitle:

Email: vertigo.ulysses@icam.fr

Summary:

Requirements and process

Submission Instructions:
Create an account (or use a pre-existing account). After creating your profile, create your application for "STARTS Residency Program" via the "Your Application" panel. You can save your application as a draft before the submission deadline. The system will warn if any incomplete material before the final submission. Content in your profile can be used for several applications.

Purpose of the STARTS Residencies
The call builds on the STARTS initiative (Innovation at the nexus of Science, Technology, and the ARTS) which promotes the collaboration of artists with R&D projects in the field of ICT (Information and Communication Technologies) as catalysts of innovation processes.
The call is open to artists willing to collaborate with the partners of an Tech Project in order to develop, in particular through the production of an original artwork based on its technology, a fresh approach to its innovation challenges.

List of Tech projects selected by VERTIGO is accessible online.
<https://vertigo.starts.eu/calls/2017-2/projects/>
After having chosen a project in this list, applicants shall elaborate the idea of an original artwork based on its technology. They shall also explain the projected process of its design and production including the expected interactions with the project partners for the investigation of the artistic and technological issues to be explored through experimentation.

Who can apply?
The call is open to experienced artists of any artistic field and of any nationality. The only constraint is that the applicant is a physical person and will be the author of the artwork produced in the framework of the residency.

Path:
competition summary

Image:
Cherchez un fichier : Aucun fichier choisi
Panoramic image associated to this competition (viewable on the Call detail page). Recommended format: 1440 x 240px

Small image:
Cherchez un fichier : Aucun fichier choisi
Thumbnail image associated to this competition (viewable on the Calls list). Recommended format: 220 x 190px

Application email header:

Path:
text to be inserted in the header of application confirmation e-mail sent to candidate

- **Title***: will appear on the application form, confirmation email, and Profile / application form(s) list.
- **URL***: defines the url of the call detail page and application form.
- **Subtitle**: can be added below the title on the presentation page.
- **Email***: when an applicant submits an application, he will receive a confirmation email with that contact email cced, in case he or she has any question.
- **Summary***: text to present the competition context, requirements, and other relevant information for applicants
- **Image**: defines the competition detail page main image
- **Small image**: defines the competition card image
- **Application email header**: defines a specific text added to the standard confirmation email (i.e. to communicate on the jury names or dates of results, ...)

General information section

Organized by section

- **Organized by***: defines the name of the organization associated to the competition, on the competition detail page and confirmation email
- **Partners** (not use for STARTS Residencies #3, but will be needed when we will host 3rd party calls): one competition can be organized by one organization with other partners. The partners name will be shown on the competition detail page and application form page.

Managed by section

- **Managers**: defines users who will access the admin platform, to make sure all applications are valid, to create a pool of jury members, manage the dates of the competition, etc.

Jury guidelines section

- **Jury guidelines**: the text will be displayed on the evaluation interface to guide jury through the process, notes range, criteria, etc.

Dates section

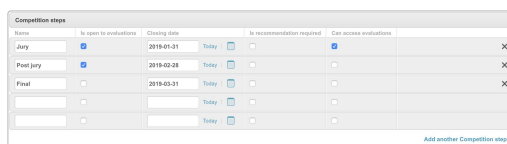
- **Publish date***: sets the date and time of the call publication on the platform. Before that date and time, the call is only visible to the super-admin and call managers, in order to be test and approve before the go live.
- **Submission Period Starting Date***: when reached, an APPLY button appears automatically on the competition detail page and to allow applicants to get to the application form.

- **Submission Period Closing Date***: when reached, the APPLY button will disappear automatically on the competition detail page. The application form will not be accessible anymore. That closing date also appears on the Profile / Application form(s) list page to applicants who saved their application as draft or who have already submitted it, in order to remind them when the call ends.
- **Results Date***: this date and time is purely informative. It's displayed on the competition detail page.
- **Unpublish date***: when reached, the call disappears from the user interface.



Status section

- **Status** (automatic filled in field): status depends on the dates: new, published, open, closed, archived



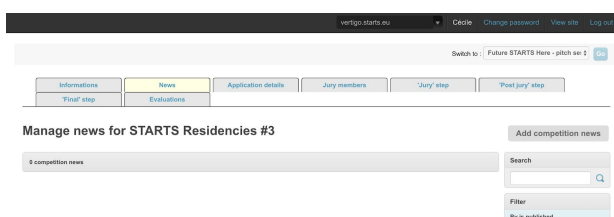
Competition steps section

- **Competition steps** (already filled in by the super-admin): this section allows to fill in the closing dates for each step (purely informative) and open the step for evaluation.

In order to save the last modification, the call manager can click on the **Save** button.

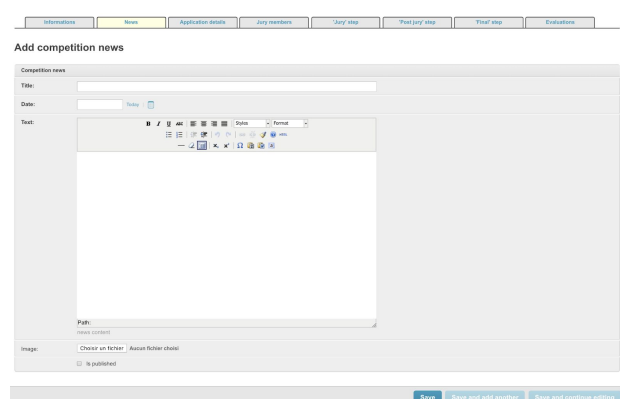
3.5.2 News tab

This tab gives the call manager a way to inform all visitors about the competition news. (not currently used on the STARTS Residencies platform).



News tab

To create a news, the call manager can click on the **Add competition news** button.



Add competition news form

Once on the Competition news form, the call manager needs to fill in the following fields:

- Title*
- Date*: the date will be displayed on the user interface
- Text*
- Image: to associate an image to a news
- Is published (checkbox): defines if the news is shown or not on the user interface

3.5.3 Application details tab

This tab gives the list of applications received (most recent application comes first).

MEZZANINE

vertigo.starts.eu

Cécile

Change password

View site

Log out

Informations

News

Application details

Jury members

'Jury' step

'Post jury' step

'Final' step

Evaluations

Candidate list for STARTS Residencies #3

0 of 168 selected

<input type="checkbox"/>	Id	Candidate	Email	Application date	Steps	Groups	Is valid	Notes	Choices	Recommendations
<input type="checkbox"/>	173	[REDACTED]	[REDACTED]	Dec. 4, 2018, 4:56 p.m.	Jury, Post jury	Data Pitch	✓		Data Pitch	
<input type="checkbox"/>	171	[REDACTED]	[REDACTED]	Nov. 29, 2018, 2:58 p.m.	Jury	3D PIVOT	✓		3D PIVOT	
<input type="checkbox"/>	170	[REDACTED]	[REDACTED]	Nov. 29, 2018, 10:06 a.m.	Jury	vvvv	✓		vvvv	
<input type="checkbox"/>	169	[REDACTED]	[REDACTED]	Nov. 29, 2018, 5:47 a.m.	Jury, Post jury	3DMP Living	✓		3DMP Living	
<input type="checkbox"/>	168	[REDACTED]	[REDACTED]	Nov. 29, 2018, 4:55 a.m.	Jury, Post jury	MODI	✓		MODI	
<input type="checkbox"/>	167	[REDACTED]	[REDACTED]	Nov. 29, 2018, 4:53 a.m.	Jury	AV360	✓		AV360XP	
<input type="checkbox"/>	166	[REDACTED]	[REDACTED]	Nov. 29, 2018, 4:42 a.m.	Jury, Post jury	White light laser	✓		White light laser	

Search

Filter

By is valid

By competition step

By groups

By Choice

Application details tabs (Candidates' names and emails have been hidden)

Presentation of the table columns:

- **ID:** Each application has a unique ID. If an application (a test, or if a user deletes his account for example) is deleted, its ID is not shown anymore and the following ID is display. This column can be sorted in ascending and descending order.

The Call manager can click on an ID to access the application details.

- **Candidate:** Last name followed by the First name of the applicant. The Call manager can click on it to access the application details.
- **Email:** Candidate user email
- **Application date:** date registered when the candidates apply. This column can be sorted.
- **Steps:** indicates if the call manager added a candidate to one or several steps.
- **Groups:** indicates if the call manager added a candidate to one or several groups.
- **Is valid:** indicates if the call manager has tagged an application as valid or invalid
- **Notes:** visible if the call manager has added a comment to an application

- **Choice:** if one of the fields is used to filter the candidates (In STARTS Residencies the choice was about the Tech Project selected)
- **Recommendations:** indicates the recommendation if set up in the competition parameters

Presentation of the actions:

Export to excel	Application date ^	Steps	Groups	Is valid	Notes	Choices
Mark selected candidates as valid	Dec. 4, 2018, 4:56 p.m.	Jury, Post jury	Data Pitch	✓		Data Pitch
Mark selected candidates as invalid	Nov. 29, 2018, 2:58 p.m.	Jury	3D PIVOT	✓		3D PIVOT
Manage groups for selected candidates	Nov. 29, 2018, 10:06 a.m.	Jury	vvvv	✓		vvvv
Manage steps for selected candidates						
Remove selected candidates from current competition						

- **Export to excel:** allows to export the information shown on the screen for a selection of candidates or for all of them (screenshot below).

	A	B	C	D	E	F	G	H	I	J	K
1	id	Candidate	email	application	steps	groups	is valid	notes	filters_str	recommendations_str	
2	173	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-12-04	Jury, Post ju	Data Pitch	True		Data Pitch		
3	171	MIN, Seunghyun	seunghyun.min@ucl.ac.uk	2018-11-29	Jury	3D PIVOT	True		3D PIVOT		
4	170	OTTEG, Christopher	christopher.otteg@ucl.ac.uk	2018-11-29	Jury	vvvv	True		vvvv		
5	169	WISERICH, Ron	ron.wiserich@ucl.ac.uk	2018-11-29	Jury, Post ju	3DMP Living	True		3DMP Living		
6	168	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury, Post ju	MODI	True		MODI		
7	167	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury	AV360	True		AV360XP		
8	166	JOHANNES, Johannes	johannes.johannes@ucl.ac.uk	2018-11-29	Jury, Post ju	White light l	True		White light laser		
9	165	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury	vvvv	True		vvvv		
10	164	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury	MOVE	True		MOVE + MOVing uniVerse		
11	163	BRUNGER, Michael	michael.brunger@ucl.ac.uk	2018-11-29	Jury	Shapes	True		Shapes		
12	162	LEE, Mr. Tom	tom.lee@ucl.ac.uk	2018-11-29	Jury	Immersia Pl	True		Immersia platform		
13	161	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-29	Jury	Shapes	True		Shapes		
14	160	MANZOLI, John	john.manzoli@ucl.ac.uk	2018-11-29	Jury	MO7/Spat	True		OM7/om-spat		
15	159	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury, Post ju	IwR	True		IwR		
16	158	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-29	Jury	ECO-SESA	True		Eco-SESA		
17	157	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury, Post ju	MO7/Spat	True		OM7/om-spat		
18	156	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-29	Jury	MODI	True		MODI		
19	155	LEAHY, Paul	paul.leahy@ucl.ac.uk	2018-11-29	Jury	Applied Phot	True		Applied photosynthesis		
20	154	CHEN, Mr. Fan	fan.chen@ucl.ac.uk	2018-11-29	Jury	Sounds for C	True		Sounds for Coma		
21	153	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-29	Jury	LEVITATE	True		LEVITATE		
22	152	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-28	Jury	A.cHoRD	True		A.cHoRD		
23	150	MAJEE, Eshwar	eshwar.majee@ucl.ac.uk	2018-11-28	Jury	LEVITATE	True		LEVITATE		

- **Mark selected candidates as valid / invalid:** allows to mark one or several applications as valid or invalid in one click.
- **Manage groups for selected candidates:** allows to add one or several applications to one group the call manager will create. The call manager will use that same functionality to remove one or several candidates from a group.
- **Manage steps for selected candidates:** allows to add one or several candidates to a step for evaluation. The call manager will use that same functionality to remove one or several candidates from a step.
- **Remove selected candidates from current competition:** allows a call manager to delete one or several applications. This action is irreversible. The candidate will be able to apply again as there will be no sign of his or her previous application.

Information provided by applicants

Switch to : Future STARTS Here - pitch set 1

Informations News Application details Jury members

'Jury' step 'Post jury' step 'Final' step Evaluations

Candidate details Export to excel 1/168 < Prev | Next >

Personal informations

Name

Citizenship

Gender

Birth date

Email

Address

Proposal

Please select the Tech project to which you are presenting your application (public)

3D PHOT

Working title of proposal (public)

test

Descriptive title of proposal (public)

Edit element

ⓘ To be used for wider communication strategy, e.g. summaries and Twitter (110 characters max.)

Brief Description of proposal (public)

Edit element

ⓘ (150 - 200 words)

Project Proposal

Edit document

ⓘ Pdf document in A4 format (20 pages max.) including: Concept of the targeted artwork and contribution to the innovation challenges of the Tech Project. Justification on the novelty of the proposed project, Technical approach, Implementation workplan, Consolidated budget. 5 keywords (public)

Project Category (private)

Category 1: 154K

Application Video

Short amateur video (3 min max.) of the artist presenting the project.

Application video (private)

Edit media

Biographic Details

Artist CV (private)

Edit document

Letter of Motivation for ART-Tech co-creation (private)

Edit document

ⓘ Including expectations for the co-creation process.

Photo portrait (headshot) of artist (4x3) (public)

Edit document

The call manager before adding a candidate to a jury step scans each application closely.

It happens that one candidate send a document to replace an existing one in his application. He will send it to the call manager via email, as he or she can't change his or her application. The call manager can then access his application details and update a document.

Competition managers notes

Is valid: ☒

Notes:

Nota : this text area is shared by all competition managers for this candidate

Save changes

Evaluations

No evaluations for this candidate

At the end of the application details, the call manager can mark the application as valid and add a note. (see screenshot below). Those two actions are optional.

3.5.4 Jury Members tab

Informations

News

Application details

Jury members

'Jury' step

'Post jury' step

'Final' step

Evaluations

Manage jury members

Add jury member

0 of 73 selected

<input type="checkbox"/>	Name	Email	Competitions	Steps	Groups
<input type="checkbox"/>			STARTS Residencies #3	Post jury	admin
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury
<input type="checkbox"/>			STARTS Residencies #3	Post jury	jury

Search

Filter

By competition

By competition step

By group

On this tab, the call manager selects or creates new jury members for the different steps of evaluation.

Presentation of the actions:

Manage groups for selected jury members

Manage steps for selected jury members

Competitions	Steps	Groups
STARTS Residencies #3	Post jury	admin

- **Manage groups for selected jury members:** allows to add one or several jury members to one group the call manager will create. The call manager will use that same functionality to remove one or several members from a group.
- **Manage steps for selected jury members:** allows to add one or several jury members to a step so they can review a pool of candidates. The call manager will use that same functionality to remove one or several jury members from a step.

Add a new jury member:

Informations	News	Application details	Jury members	'Jury' step	'Post jury' step
'Final' step	Evaluations				

Add jury member

First name:	<input type="text"/>
Last name:	<input type="text"/>
Email:	<input type="text"/>
Phone:	<input type="text"/>
Password:	<input type="password"/>
Password (again):	<input type="password"/>

Add jury member form

To add a jury member, the call manager clicks on the button to fill in a form with first name, last name, email, phone. The jury member defines a password, the jury member will reset once he accesses his profile account.

In case the jury member already has a user account, he/she is recognized with his/her email address and the call manager can decide to grant him/her jury members rights for this competition.

3.5.5 Jury Step

The jury step (there can be one or several steps for a competition) gathers all information specific to this step:

- Manage Jury members / Candidates' allocation
- Follow-up on Jury members' progression in their evaluation
- Follow-up on the results

Informations	News	Application details	Jury members	'Jury' step	'Post jury' step
'Final' step	Evaluations				
Manage jury / candidates Follow evaluations Follow results					

Manage jury / candidate allocations for "STARTS Residencies #3 : Jury"

Filter by : candidate group jury member group

Action:

☐ Check all ☐ Uncheck all

Candidate																	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

First sub-tab "Manage jury / candidates"

Manage jury / candidate allocations for "STARTS Residencies #3 : Jury"

Filter by : candidate group jury member group

Action: ☒ Associate jury members to selected candidates

☐ Check all ☐ Uncheck all

First sub-tab "Manage jury / candidates", list of action

On the first sub-tab, the call manager can manage the jury members / candidates' allocations. There is two ways to manage this allocation: one by one by clicking the checkboxes, or by selecting the 'Associate jury members to selected candidates' action to operate a bulk update.

Informations	News	Application details	Jury members	'Jury' step	'Post jury' step
'Final' step	Evaluations				

Manage jury / candidates | Follow evaluations | Follow results

Follow evaluations for 'STARTS Residencies #3 : Jury' step

<input type="checkbox"/>	Jury member	Email	Total	To process	In progress	Completed	Notified
<input type="checkbox"/>			5	0	0	5	Yes (4)
<input type="checkbox"/>			27	0	0	27	Yes (4)
<input type="checkbox"/>			1	0	0	1	Yes (4)
<input type="checkbox"/>			4	0	0	4	Yes (5)
<input type="checkbox"/>			1	0	0	1	Yes (4)
<input type="checkbox"/>			166	166	0	0	Yes (4)
<input type="checkbox"/>			4	0	0	4	Yes (4)

Second sub-tab "Follow evaluations"

On the second sub-tab, the call manager can follow up on the jury members' evaluation activity. Before the evaluation process starts, he or she can send an email notification to all jury members directly from the call manager interface to communicate the dates of the evaluation phase, url to access the evaluation interface and other useful information.

This view gives a quick overview on which jury member has completed all evaluations and will ease the identification of jury members who will need a kind reminder to process or complete their evaluation.

Informations	News	Application details	Jury members	'Jury' step	'Post jury' step
'Final' step	Evaluations				

Manage jury / candidates | Follow evaluations | Follow results

Follow results for " step

<input type="checkbox"/>	Candidate	Status	Groups	Choices	Recommendations	Artistic quality	Art-science congruency	Innovation potential	Techn
<input type="checkbox"/>		4 x to process 1 x completed	LEVITATE	LEVITATE		4.0	4.0	2.0	4.0
<input type="checkbox"/>		3 x to process 1 x completed	Immersia Platform	Immersia platform		5.0	4.0	3.0	3.0

Third sub-tab "Follow results"

Follow results for " step

Export candidates to excel					
Manage groups for selected candidates					
Manage steps for selected candidates					
Export candidates to excel					
	Recommendations	Artistic quality	Art-science congruency	Innovation potential	Technical approach
		4.0	4.0	2.0	4.0

Third sub-tab "Follow results", list of actions

On the third and last sub-tab, the call manager has an overview of the notes given by jury members for each candidate. The call manager can use the list of actions either to manage groups for a selection of candidates, manage steps for selected candidates, or export to excel the information display in the table.

3.5.6 Evaluation Step

The Evaluation step is only made of a text link to access the evaluation interface, in case the call manager forgets it.

3.6 Evaluation interface

ULYSSE ADMINISTRATION

Evaluations

STARTS Residencies #3 : Jury

Help

1 col | 2 cols

Logged in as : [Name] Log out

STARTS Residencies #3 : Jury

Filters:

All (165) To evaluate (165) In progress (0) Evaluated (0)

Candidate 2/165

Previous Next

Candidate informations

Born : [Name]

Citizenship : [Country]

Proposal

Biographic Details

Personal Informations

Producer Contact Details

Audio Player

Application video (private) : agger-video-short

Video

Prior work video (private) : Undercurrents

I have completed this evaluation : ☐ Save changes

Artistic quality : 1

Art-science congruency : 1

Innovation potential : 1

Technical approach : 1

Implementation : 1

Comments (private and mandatory) :

Evaluation interface

To access the Evaluation step, jury members will use their user account and password. The person in charge of the evaluation has the possibility to add a comment for each application. Once the jury members consider that this evaluation is completed, he/she simply needs to click on the "I have completed this evaluation" and click on the SAVE CHANGES button.

To evaluate the following application, the jury member can either select another name in the applicants' name list or click on the "Next" chevron on the top of the application details.

Annex A – About Django

Django⁵ is a high-level Python Web framework that encourages rapid development and clean, pragmatic design. Built by experienced developers, it takes care of much of the hassle of Web development, so you can focus on writing your app without needing to reinvent the wheel. It's free and open source.

- Ridiculously fast: Django was designed to help developers take applications from concept to completion as quickly as possible.
- Fully loaded: Django includes dozens of extras you can use to handle common Web development tasks. Django takes care of user authentication, content administration, site maps, RSS feeds, and many more tasks — right out of the box.
- Reassuringly secure: Django takes security seriously and helps developers avoid many common security mistakes, such as SQL injection, cross-site scripting, cross-site request forgery and clickjacking. Its user authentication system provides a secure way to manage user accounts and passwords.
- Exceedingly scalable: Some of the busiest sites on the planet use Django's ability to quickly and flexibly scale to meet the heaviest traffic demands.
- Incredibly versatile: Companies, organizations and governments have used Django to build all sorts of things — from content management systems to social networks to scientific computing platforms.

⁵ <https://www.djangoproject.com/>

Annex B – About Mezzanine

Mezzanine⁶ is a powerful, consistent, and flexible content management platform. Built using the Django framework, Mezzanine provides a simple yet highly extensible architecture that encourages diving in and hacking on the code. Mezzanine is BSD licensed and supported by a diverse and active community.

In some ways, Mezzanine resembles tools such as WordPress, providing an intuitive interface for managing pages, blog posts, form data, store products, and other types of content. But Mezzanine is also different. Unlike many other platforms that make extensive use of modules or reusable applications, Mezzanine provides most of its functionality by default. This approach yields a more integrated and efficient platform.

⁶ <http://mezzanine.jupo.org/>

Annex C – About Docker

Docker⁷ containers wrap a piece of software in a complete filesystem that contains everything needed to run: code, runtime, system tools, system libraries – anything that can be installed on a server. This guarantees that the software will always run the same, regardless of its environment.

Containers running on a single machine share the same operating system kernel; they start instantly and use less RAM. Images are constructed from layered filesystems and share common files, making disk usage and image downloads much more efficient.

Docker containers are based on open standards, enabling containers to run on all major Linux distributions and on Microsoft Windows – and on top of any infrastructure.

Containers isolate applications from one another and the underlying infrastructure, while providing an added layer of protection for the application.

The Vertigo-Mezzo platform is based on docker containers defined and managed by the docker-compose management tool.

⁷ <https://www.docker.com/>

Annex D – About mezzanine-organization (Mezzo)

Mezzanine-organization⁸ aka Mezzo is a complete CMS for organizations with complex workflows. It is based on Mezzanine and Django.

Mezzanine-organization features:

- Page, news and event management
- Smart media management (video, audio, etc...)
- Project data management including demo repositories
- Activity management of person per department
- Job candidacy forms
- Full translation models
- Fully dockerized for easy setup

The development is managed by Guillaume Pellerin (IRCAM) and Emilie Zawadzki (IRCAM)

Mezzo is free software: you can redistribute it and/or modify it under the terms of the GNU Affero General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

mezzanine-organization is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Affero General Public License for more details.

⁸ <https://github.com/Ircam-Web/Mezzo>

Annex E – Installation, development and sustainability

Installation

Clone

On Linux, first install Git⁹, Docker-engine¹⁰ and docker-compose¹¹ and open a terminal.

On MacOS or Windows install Git and the Docker-Toolbox¹² and open a Docker Quickstart Terminal.

Then run these commands:

```
git clone --recursive https://forge-2.ircam.fr/POW/Vertigo-Mezzo.git
```

Install

Our docker composition already bundles some powerful containers and bleeding edge frameworks like: Nginx, MySQL, Redis, Celery, Django and Python. It thus provides a safe and continuous way to deploy your project from an early development stage to a massive production environment.

For a production environment setup:

```
cd mezzanine-organization
docker-compose up
```

which builds, (re)creates, starts, and attaches all containers.

Then browse the app at

On MacOS or Windows, we need to replace 'localhost' by the IP given by the docker terminal.

Warning: Before any serious production use-case, you must modify all the passwords and secret keys in the configuration files of the sandbox.

Daemonize

The install the entire composition so that it will be automatically run at boot and in the background:

```
sudo bin/install.py
```

Options:

```
--uninstall : uninstall the daemon
--cron : install cron backup rule (every 6 hours)
--user : specify user for cron rule
--systemd : use systemd
--composition_file : the path of the YAML composition file to use (optional)
```

This will install a init script in /etc/init.d. For example, if your app directory is named mezzanine-organization then /etc/init.d/mezzanine-organization becomes the init script for the OS booting procedure and for you if you need to start the daemon by hand:

```
sudo /etc/init.d/mezzanine-organization start
```

Development

Dev mode

For a development environment setup:

```
docker-compose -f docker-compose.yml -f env/dev.yml up
```

⁹ <http://git-scm.com/downloads>

¹⁰ <https://docs.docker.com/installation/>

¹¹ <https://docs.docker.com/compose/install/>

¹² <https://www.docker.com/products/docker-toolbox>

This will launch the django development server. Then browse the app at

On MacOS or Windows, we need to replace 'localhost' by the IP given by the docker terminal.

Warning: In this mode, Django is run with the run server tool in DEBUG mode. NEVER use this in production!

Back

If you modify or add django models, you can produce migration files with:

```
bin/makemigrations.sh
```

To apply new migrations:

```
bin/migrate.sh
```

Accessing the app container shell:

```
docker-compose run app bash
```

Front

The styles are written in SASS in app/static and the builder uses Gulp. All the building tools are included in the app container so that you can build the front in one command:

```
bin/build_font.sh
```

To start the gulp server to get dynamic building:

```
docker-compose run app gulp serve
```

Gulp will launch BrowserSync. BrowserSync is a middleware that expose the website on port 3000. Any change on CSS or JS files will trigger the build system and reload the browser.

Maintenance

Log

var/log/nginx/app-access.log

nginx access log of the app

var/log/nginx/app-error.log

nginx error log of the app

var/log/uwsgi/app.log

uwsgi log of the app

Backup & restore

To backup the database and all the media, this will push all of them to the var submodule own repository:

```
bin/push.sh
```

Warning: use this ONLY from the production environment!

To restore the backed-up database, all the media and rebuild front:

```
bin/pull.sh
```

Warning: use this ONLY from the development environment!

Upgrade

Upgrade application, all dependencies, data from master branch and also recompile assets:

```
bin/upgrade.sh
```

Repair

If the app is not accessible, first try to restart the composition with:

```
docker-compose restart
```

If the app is not responding yet, try to restart the docker service and then the app:

```
docker-compose stop
```

```
sudo /etc/init.d/docker restart
```

```
docker-compose up
```

If the containers are still broken, try to delete existing containers (this will NOT delete critical data as database or media):

```
docker-compose stop
```

```
docker-compose rm
```

```
docker-compose up
```

In case you have installed the init script to run the app as a daemon (cf. section "Daemonize"), you can use it to restart the app:

```
/etc/init.d/mezzanine-organization restart
```

If you need more information about running containers:

```
docker-compose ps
```

Or more, inspecting any container of the composition (usefully to know IP of a container):

```
docker inspect [CONTAINER_ID]
```