

Project Acronym: ODEON

Project title: Open Data for European Open iNnovation

Grant Agreement number: 3MED17_1.1_M2_061

D.3.4.1

Hackathon / Pitching event / Matching event / Thematic workshops

Assisting students, researchers and entrepreneurs for the development of new services and products

| | |
|----------------------|---|
| WP n°: | 3 |
| Task n°: | 3.4 Business development of OD/LOD for marketing objectives |
| Author(s): | AViTeM (PP6) |
| Contributors: | K. EL ARNAOUTY |
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| Dissemination level: | <PU = public> |
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Deliverable History

This deliverable history should be removed from the document once it has been finalized. It can then be stored as a separate document on the server, next to the final version.

| Version | Date | Status | What's new? |
|---------|------|--------|--------------------|
| 0.1 | | draft | 0.1_DRAFT Template |
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Executive Summary

Describe short summary of the Deliverable(s) and event(s).

Target Group Assessment

Has this deliverable addressed any of the target group indicated in the application form?
(Please bold and underline)

Yes / No

If yes, please describe the involvement of each individual target group within hackathon / pitching event / matching event and two workshops and SUM it in TOTAL number of participants in the table below.

| Target group | Hackathon (No. of participants) | Matching event (No. of participants) | Pitching event (No. of participants) | Workshops (2x) (No. of participants) | TOTAL Number reached by the deliverable | Description/name of target group involvement |
|---|------------------------------------|---|---|--|--|---|
| Local public authority (LPA) | | 2 | 2 | 16 | 20 | Active participants, especially as beneficiaries of training to open their data and adapt their policy, as well as meet local data reusers. |
| Regional public authority (RPA) | 5 | 8 | 7 | 17 | 37 | Active participants, as data producers and gatherers working on Regional Data portals, providing guidance on where to find available data, and receiving guidance to better meet data users' needs. Région PACA/Sud also presented a financing mechanism for data projects during the 3.4.1 matchmaking event. |
| National public authority (NPA) | | 2 | | 11 | 13 | Active participants, mostly in the online thematic workshop, as it allowed people from the entire country to participate, including representatives from national administrations in charge of French data policy in Paris. They shared their vision and the projects currently envisioned to advance data development in France. |
| Higher education and research (HER) | 21 | 2 | | 10 | 33 | Active participants, as students were involved in nearly all the workshops, some of which were actually organized within higher education premises (ideation workshop/hackathon). They |

ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products

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|-------------------------------------|---|----|----|----|----|---|
| | | | | | | brought creativity and fresh ideas to working groups around project holders during workshops, and took part in brainstorming, as well as helping project carriers and emerging promising cases to define their idea, identify the data needed and build a roadmap for their project. |
| Enterprise, except SME (ENT) | | | | | | |
| SME (SME) | 8 | 14 | 15 | 19 | 50 | Active and crucial participants in WP3 activities, because ODEON targets startups and SMEs: they benefitted from all the workshops / meetups / trainings / methodologies, and 7 of them were picked as promising cases to be coached by data scientists from March to June. Their projects are all in a good place to be successful, and they expressed both satisfaction and will to remain in touch through the ODEON Hub, to be aware of each other's progress and services developed. |
| Business support organisation (BSO) | 1 | | | 8 | 9 | Active participants, especially 3.5.2 workshop for intermediaries and 3.4.3 study visit coupled with the 3.4.1 pitching & matchmaking event. They were interested in hearing the proposed data projects, providing them with contacts and opportunities, and report to their organization to better adapt to the needs of data users. |
| General public (GP) | 3 | 2 | 1 | 19 | 25 | Active participants in all WP3 activities, as they were all free and advertised on AVITEM's social networks/website and sent to local journalists / newspapers: general public expressed strong interest for the topic of open data, due to its multi-faceted and multi-level potential. Some of our promising cases actually started as "general public" |

ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products

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| | | | | | | attendees and turned into project holders because the workshops inspired them to imagine a data project. => Involvement: bringing creativity and taking part in brainstorming, as well as helping project carriers and emerging promising cases to define their idea, identify the data needed and build a roadmap for their project. |
|--|--|--|--|--|--|--|

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1 Introduction & Methodology of Hackathon for students / start-uppers

As mentioned in the ODEON guidelines, the hackathon activity is meant to focus towards solutions or the generation of ideas, with a view to create and support 6 projects that have promising impact in terms of social and economic impact, in the fields of green, blue and creative economy. The main criteria for these ideas to be translated into actual projects to be followed-up throughout the ODEON service cycle, is to be based on the use of open data, to bring innovative added value, and to have a potential for internationalization. In accordance with the principle of open innovation, they should work towards developing solutions for set challenges and target groups, with a view to offer the most comprehensive and user-friendly experience, as well as the involvement of local stakeholders and public organizations in addressing entrepreneurial challenges (mainly the transition from idea to actual business).

These projects will then benefit from various training and coaching activities given by data scientists and mentors attending the workshops, as members of the data hub and providers of data, expertise and technical support for data users.

This ensures the fulfilment of our general objectives:

- Stimulating the development of innovative solutions using open data
- Creating connections between public stakeholders and business ideas, *de facto* creating working groups around the identified promising cases
- Promoting the use of public sector open data and identifying areas where data is lacking to work on improving public open data processes and policies

In the case of the French ODEON data hub, it was decided to remove the “competition” aspect of the hackathon, and to focus more on the “ideation” aspect. In fact, this event was included in a wider cycle of ODEON activities designed to launch the data hub and gather data producers and users to make progress on the matter in the region, and come up with innovative ways of producing and using data. This cycle was designed and hosted in collaboration with Dataactivist, a cooperative specialised in open data, which has built a solid reputation, network and expertise in helping several French public administrations open their data, and providing training on the uses of open data.

This phase of ODEON deployment thus included (between September and December 2019):

- the hub’s launching event (3.3.4), where data stakeholders were invited to present their work and exchange with data users, *de facto* creating thematic working groups (3.4.2),
- the ideation workshop (3.4.1), where the same working group stakeholders joined students and project holders to identify and develop service ideas and establish wanted data wishlists to turn these ideas into actual projects,
- 2 technical seminars (3.5.1) to follow-up on these ideas and support them with methodologies, expertise and mentoring, on their way to development.

1.1 Short description of the Hackathon / Living lab

The “hackathon/ideation workshop” event was organised in collaboration with Dataactivist at the Marseille School of Journalism and Communication (EJCAM), which has a department specialised on data studies, coordinated by Pr Fidelia Ibekwe. The event was held on 5 November 2019 and gathered the public stakeholders who attended the data hub launching event, along with many students and project carriers, who came to present and develop their ideas during this open collaborative event. The objectives were the following:

- Helping project carriers (in the fields of green, blue and creative industries) to understand and tap into the data potential of their project
- Multiply the impact of projects through mobilising open data and developing new forms of uses
- Foster the meeting between project carriers and open data producers in order to improve the quality of data
- Identify and support 6 promising projects or cases that will be followed in the next workshops, throughout a data roadmap that will be built with them

After a brief presentation of the ODEON project by AViTeM, the Dataactivist experts started the ideation workshop by introducing several methodologies to help with data reuse, beginning with understanding the data potential for a given project. One example is the [School of Data's data pipeline](#), which gives 7 main steps of a project reusing data. All methodologies more or less revolve around the logic of a roadmap made of big steps going from the identification of needs to the sourcing of data, all the way to prototyping a solution.

The approach proposed by Dataactivist synthesises and completes these experiences: the data potential assessment roadmap designed by [FING](#) in the [Infolab campaign](#) and complemented by Simon Chignard. It aims to assess the data potential (especially open data) of a project in a single day, and can be broken down in two or three sessions. This methodology is very operational, as it does not require technical knowledge, is reproducible and can adapt to any type of project. Its output is a “data roadmap”, an action plan that enables integrating useful data into the project following two criteria: strong impact on the project and data accessibility. The action plan includes a series of 10 actions to carry out now, within the next three months and within the coming year.

This ideation workshop was designed as the first phase of a cycle: have public stakeholders, students and project carriers brainstorm and come up with ideas and how to translate them into actual projects that may be sustained with the use of open data. The main result to achieve that day was the creation of a “Wanted Data List” for each project identified.

Therefore, after presentation of the methodology, the event continued with brainstorming and definition of challenges, ideas and projects that could have a positive impact in the fields of green, blue or creative economy. Each one had to define a short and medium term objective as well as the stakeholders to mobilise.

Then, working groups were formed around each of the 6 projects identified, depending on their nature and needs and the skills around the table, to work on establishing a “Wanted Data List”. That is, the list of ideal data that would be useful or related to the project issue. It helps imagining all the topics the project can deal with, and proves to be a very creative and participatory exercise, that sometimes produces results beyond what the project carrier had in mind in the first place. In this phase, datasets are to be described in a very simple way, regardless of actual existing datasets or data providers. Participants may focus on the nature of data, because it is more about defining the scope of the project, and being precise on what information we want to get from the data.

Participants: describe the structure of participants and fill in the number of them in hierarchy table.

- **Regional public authority:** Regional Directorate for Environment, Planning and Housing, Région SUD-PACA, AViTeM...

=> Involvement: data producers providing guidance on where to find available data, and receiving guidance to better meet data users' needs).

- **Higher Education and Research:** Mainly professors and students from the Marseille School of Journalism and Communication (EJCAM)

=> Involvement: bringing creativity and taking part in brainstorming, as well as helping project carriers and emerging promising cases to define their idea, identify the data needed and build a roadmap for their project.

- **SME:** Dataactivist, 3D Imago Urbis, Ma Boîte à Outils Climatique, Rochebelle...

=> Involvement: Dataactivist was leading the ideation workshop (or "hackathon"), giving instructions and methodology for participants to make progress. Other SMEs involved include several promising cases that were identified during this event, which then proceeded to develop their project with the help of the subsequent ODEON workshops and activities.

- **BSO:** Marseille Provence Chamber of Commerce

=> Involvement: data producers providing guidance on where to find available data, and receiving guidance to better meet data users' needs).

- **General Public :**

=> Involvement: bringing creativity and taking part in brainstorming, as well as helping project carriers and emerging promising cases to define their idea, identify the data needed and build a roadmap for their project.

Participants hierarchy:

| TARGET GROUP INVOLVEMENT* | | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|-----|----|
| LPA | RPA | NPA | HER | ENT | SME | BSO | GP |
| | 5 | | 21 | | 8 | 1 | 3 |

1.2 Main conclusions, learnings

a. A diverse attendance:

Attention was given to the diversification of participants, with the purpose of combining various profiles and expertise to identify and support innovative projects:

- Among regional authorities and business support organisations, the Regional Directorate for Environment, Planning and Housing as well as Région SUD-PACA and the Marseille Provence Chamber of Commerce were attending as data producers and providers. They guided project carriers on where and how to retrieve relevant datasets, and in return could receive feedback on the quality and amount of data they made available.
- Higher education and research was the most represented group, as per Activity 3.4.1 title "Assisting students, researchers and entrepreneurs for the development of new services and products", and the event taking place at the Marseille School of Journalism and Communication (EJCAM). Under active

supervision from Pr Fidelia Ibekwe, the students brought creativity and helped develop project ideas and scopes, and helped search the data needed to start building project data roadmaps.

- Some SMEs attended, among which some promising cases were identified, to benefit from this brainstorming session and overall training on open data mining methodologies.
- General public interested in data topics attended, among which some promising cases were identified during this event, as the ideas they developed in working groups did have potential for social, environmental and/or economic value in the fields of green economy and creative industries mostly.
- Each working group was moderated by a data expert from Dataactivist.

b. List of ideas/projects emerging from and/or furthered during the ideation workshop:

- **Ma Boite à Outils Climatique (My Climate Toolkit):** Helping farmers to make decisions and develop a mobilisation strategy to face the climate crisis. [Green Economy](#)
- **Air Citoyen (Citizen Air):** Helping inhabitants appropriate air quality data to foster citizen participation in local policy and accountability. [Green Economy](#)
- **Carte imaginaire des transports à Marseille (Marseille imaginary transport map):** state of the art of mobility in the Aix-Marseille metropolis, to brainstorm on how to fix transport gaps, and imagine the ideal transportation network. [Green Economy](#)
- **Ouvrir plus, ouvrir mieux les bibliothèques (Opening libraries more and better):** the Regional Book Agency wants to establish a diagnosis at the scale of the Aix-Marseille metropolis in order to better determine opening hours in accordance with evolving user habits. [Creative Industries](#)
- **Mobiscope:** construction of a national portal of indicators on the walkability of French cities and towns. [Green Economy](#)
- **3D Imago Urbis:** Participatory digitalization of cultural heritage in digital 3D. [Creative Industries](#)
- **Articarbone:** the Regional Chamber of Artisanhip wants to help relocate the economy and reduce the environmental footprint of communities by lobbying to fund projects promoting local artisanhip. They aim to do this through a tool that could demonstrate the positive impact of artisanhip on the environmental compliance of communities, as opposed to bigger businesses. [Green Economy](#)

1.3 Published and Press release of Hackathon / Living lab event

<https://www.fideliaibekwe.info/atelier-dataaccelere.html>

<https://ejcam.univ-amu.fr/fr/news/4199/dataaccelere-ton-projet-atelier-1>

<https://www.avitem.org/fr/content/la-data-au-service-du-d%C3%A9veloppement-%C3%A9conomique-l%E2%80%99avitem-et-dataactivist-lancent-les-0>

<https://medium.com/dataactivist/dataacc%C3%A9l%C3%A8re-des-ateliers-et-une-m%C3%A9thodologie-pour-booster-les-projets-avec-les-donn%C3%A9es-9b40776891a4>

<https://twitter.com/dataactivist/status/1189565911499464705>

https://twitter.com/_AViTeM/status/1191721940353986562

1.4 Agenda of the event

AGENDA

13h30 – 14h : Welcome address





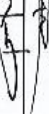




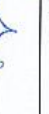









14h – 14h30 : Introduction to the open data methodology

14h30 – 15h30: Identification and presentation of ideas and projects attending

15h30 – 17h : *Data wishlist* : identifying essential data for the development of your ideas and projects

17h – 18h : Recap of workshop results and roadmap to the next 2 workshops (November 29 and December 17)

1.5 List of participants

| N° | NOM | PRENOM | ORGANISATION | E-MAIL | SIGNATURE |
|----|-------------|-----------------|------------------|----------------------------------|--|
| 1 | GRAS | Maïen | Etudiante ESCAM | stephane.Ricard@eha.fr |  |
| 2 | FURNIER | Stephan | | christ@smi.fr |  |
| 3 | KOISSSET | Alain | | maurice.murard@st.univ-amu.fr |  |
| 4 | NOLEVO | Alain | Etudiante | semartha.mustache@st.univ-amu.fr |  |
| 5 | MUSTACHIA | Samantha | Etudiante | semartha.mustache@st.univ-amu.fr |  |
| 6 | LEMOZ AMARO | Victoria | Etudiante | semartha.mustache@st.univ-amu.fr |  |
| 7 | VU | Thi Mai Han | Etudiante ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 8 | NUU | Najda | Etudiante | semartha.mustache@st.univ-amu.fr |  |
| 9 | RAMONSO | Lionel | Etudiant ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 10 | BLANCH | Sean - Baptiste | Etudiant ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 11 | ALIE | Helise | Etudiant ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 12 | BOUYAT | Maïen | Etudiante ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 13 | PARRAU | Alexandra | Etudiante ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 14 | SAT | Sabrina | Etudiante ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 15 | IBEKUR | Pierrick | Professeur ESCAM | semartha.mustache@st.univ-amu.fr |  |
| 16 | EL ARNAOUTY | Karim | AVI TEST | semartha.mustache@st.univ-amu.fr |  |
| 17 | ASSELIU | Pauline | Région Sud | semartha.mustache@st.univ-amu.fr |  |
| 18 | RASENA | CARLA | AVI TEST | semartha.mustache@st.univ-amu.fr |  |
| 19 | VERMARD | Lina | ESCAM | semartha.mustache@st.univ-amu.fr |  |

| N° | NOM | PRENOM | ORGANISATION | E-MAIL | SIGNATURE |
|----|------------------|--------------|-------------------|----------------------------------|-----------|
| 1 | PRETOT | Pierre | ROCHERELLE | PIERRICK@GMAIL.COM | |
| 2 | SAULE | Sébastien | CCT TENDRE (CCEM) | sebastien.sauled@ccm.com | |
| 3 | DRAGHER | Maxime | DATACTIVIST | maxime.dragher@ccm.com | |
| 4 | GOETA | Samuel | DATACTIVIST | samuel.goeta@gmail.com | |
| 5 | NEPOTE | Charles | DATACTIVIST | charles.nepote.org | |
| 6 | PERRELLA | Jacques | ROCHERELLE | jacques.perrella@rocherelle.com | |
| 7 | DAKOU | Mathieu | ETUDIANT | mathieu.dakou@gmail.com | |
| 8 | ALLAUMES-NAUMIER | Yvain | ETUDIANT | yvain.allaumes-naumier@gmail.com | |
| 9 | ANAR | Djamel | ETUDIANT | djamel.anar@gmail.com | |
| 10 | STROBER | Sébastien | ETUDIANT | sebastien.strober@gmail.com | |
| 11 | AKHIS | Jean-Vincent | ETUDIANT | jeanvincent.akhis@gmail.com | |
| 12 | ROCHE | Jérémy | ETUDIANT | jeremy.roche@gmail.com | |
| 13 | USENIER | Mathieu | ETUDIANT | mathieu.usenier@gmail.com | |
| 14 | ATTAL | Adrien | ETUDIANT | adrien.attal@gmail.com | |
| 15 | LEAL | Rose-Aurore | AVITEM | roseaurore.leal@avitem.org | |
| 16 | GUION | Maxime | AVITEM | maxime.guion@gmail.com | |
| 17 | BOURN | Joël | AVITEM | joel.bourn@gmail.com | |
| 18 | BERTHIAUD | Yveline | AVITEM | yveline.berthiaud@gmail.com | |
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Projet cofinancé par le Fonds européen de développement régional



DATAACCELE
PROJET ODEON
05/11/2019

1.6 Photos



ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products





2 Introduction & Methodology of Matching event for SMEs operating in DATA economy and digital innovation

The general objective of our matching event was to gather various stakeholders and promote the development of new services with economic, social and/or environmental value through the use of open data.

Our matching event was organized on March 6, 2020 and was part of a wider event, the [Open Data Days](#), in the margin of the [Open Data Day 2020](#). AVITeM co-organised the Open Data Days with [Dataactivist](#), a cooperative specialised in open data, which has built a solid reputation, network and expertise in helping several French public administrations open their data, and providing training on the uses of open data. This matching event was coupled with a study visit (activity 3.4.3 itself in the form of a “forum”), came towards the end of this 3.5 days event, and brought together public administrations, local authorities, intermediate organizations, BSOs, higher education, data scientists and startups.

This meeting was facilitated by Charles Nepote (Open Food Facts, ex-FING), and took the shape of a series of testimonies of data producers and reusers in order to stir dialogue on the way to enhance the impact of data opening.

The target groups were quadruple helix actors, similar to most of our events (even those with more targeted goals, in fact a diverse audience helps having more insights and global vision on the issues at stake). The target number was to have 30 people exchange in this event.

2.1 Short description of the Matching event

Our matching event was called “Meeting between data producers and reuser”, and took place on 6 March 2020 towards the end of our bigger Open Data Days event.

As stated in the paragraph above, we coupled it with a “study visit/forum” because it made sense to boost the matching part with some initial content to talk about. So the idea was to have, first, this “study visit/forum” with several data reusers giving presentations to stir discussion on the challenges and stakes of open data development in the region (namely Région Sud-Provence-Alpes-Côte d’Azur, the media frequency-sud.fr, the DONUT Infolab, the Regional Directorate for Environment, Construction and Housing, ATMOSUD and Vincent Kober, a referenced author on Open Data).

And then, building on these presentations and discussions, matching and networking took place as the quadruple helix actors in the room were able to exchange either in plenary form or in bilateral talks to further collaboration or new opportunities.

Participants:

30 people took part in this matching event/study visit: majority of SMEs/startups/project holders, who met with intermediate organizations and regional public authorities mostly, as well as local authorities (Aix-Marseille Metropolis and Grenoble), and national representatives; with researchers and general public attending as well.

Participants hierarchy:

| TARGET GROUP INVOLVEMENT* | | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|-----|----|
| LPA | RPA | NPA | HER | ENT | SME | BSO | GP |
| 2 | 8 | 2 | 2 | | 14 | | 2 |

2.2 Main conclusions, learnings

The discussion on the challenges and stakes of open data development in the region was very interesting, because it involved a) data producers: Région Sud-Provence-Alpes-Côte d’Azur, the Regional Directorate for Environment, Construction and Housing, and ATMOSUD, b) data reusers: the media frequency-sud.fr, the DONUT Infolab, c) researchers and data scientists: Dataactivist, Charles Nepote (facilitator) and Vincent Kober, a referenced author on Open Data, and d) project holders.

Therefore, the various levels of the data lifecycle were represented and could update each other and reflect together on how to improve data production / standardization / flow, and give it more potential for impact by working together on making the production of data better correspond to the need in data.

2.3 Agenda of the event

14h – 14h30: Introduction of the study visit/forum and matching event by Charles Nepote

14h30 – 16h30: Presentations from Région SUD, frequency-sud.fr, DREAL and DONUT Infolab

16h30 – 17h30: Open discussion and matchings

Invitation publishing links:

<https://dataactivist.coop/opendatadays/>

<https://avitem.org/fr/content/open-data-days-projet-odeon>

<https://decryptageo.fr/%C3%A9v%C3%A8nement/open-data-days-4-6-mars-2020-marseille/>

https://www.econostrum.info/agenda/Open-Data-Days-Marseille_ae691824.html

<https://www.univers.fr/rennes/open-data-days-world-trade-center-2020-03-04/>

<https://www.tntic.com/2020/02/19/open-data-days-4-6-mars-2020-a-marseille/>

<https://openagenda.com/opendatacalendar/events/open-data-days?lang=en>






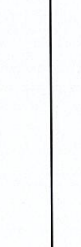



<https://twitter.com/dataactivist/status/1235132939324796928>

<https://odeon.interreg-med.eu/hr/news-events/news/detail/actualites/open-data-days/>

<https://mastodon.etalab.gouv.fr/@datagouvfr/103764080275183828>

2.4 List of participants

3.4.1 Thematic workshop and Matchmaking event - 06/03/2020

| N° | NOM | PRENOM | ORGANISATION | SIGNATURE |
|----|------------|----------|---|--|
| 1 | Aachich | Najat | École des sciences de l'information rabat maroc | |
| 2 | Alberola | Perrine | Secrétariat Général des Affaires Régionales |  |
| 3 | ALI SADONI | Djoumbé | SIMPLON |  |
| 4 | Asselin | Pauline | Région SUD |  |
| 5 | Baya | Lotfi | Simplon |  |
| 6 | Bazie | Charles | Faso Nova |  |
| 7 | Belletrud | Xavier | Simplon |  |
| 8 | bridenne | isabelle | CDC |  |
| 9 | CALEC | Nevenick | Atmosud | |
| 10 | chabal | bruno | sgar paca | |
| 11 | DAGHER | MAXENCE | COMITE EUROPEEN MARSEILLE |  |
| 12 | DAKKOU | Wael | étudiant | |
| 13 | desbiolles | julie | journaliste (presse territoriale) | |
| 14 | Desecures | Olivier | positive solutions |  |



3.4.1 Thematic workshop and Matchmaking event - 06/03/2020

| | | | | |
|----|-------------|---------------|------------------------------------|--|
| 15 | Desecures | Olivier | positive solutions | |
| 16 | Desecures | Olivier | positive solutions | |
| 17 | Dudka | Dmytro | IMREDD | |
| 18 | El Arnaouty | Karim | AVITEM | |
| 19 | Fontana | Jean-Baptiste | Frequence-sud.fr | |
| 20 | Garre | Anna | AVITEM | |
| 21 | Gendre | Patrick | informobi (consultant indépendant) | |
| 22 | Giordano | Aurélié | ATL Paca | |
| 23 | Goffette | Céline | ENSAE | |
| 24 | GRIMALDI | Romain | SIMPLON | |
| 25 | GRIMALDI | Romain | SIMPLON | |
| 26 | GUIDICE | daniel | Giudice | |
| 27 | Guyon | Magali | Air Citoeyn | |
| 28 | Kober | Vincent | Grenoble-Alpes Métropole | |
| 29 | LACHAAL | Rafik | Simplon | |

3.4.1 Thematic workshop and Matchmaking event - 06/03/2020

| | | | | |
|----|-----------|----------|---|--|
| 30 | levite | herve | dreal paca | |
| 31 | MEOUCHY | Elise | DONUT infolab | |
| 32 | Mosbah | Hachem | Simplon | |
| 33 | msobah | hachem | simplon | |
| 34 | Navarro | Etienne | Curieux - Ingénieur-Docteur (Post-doc CNRS) | |
| 35 | Nepote | Charles | - | |
| 36 | PERRIN | Jacques | Rocket | |
| 37 | poulos | didier | info stat | |
| 38 | rajerison | mathieu | cerema med | |
| 39 | Rasquero | Emmanuel | Simplon.co | |
| 40 | RILL | mireille | METROPOLE AIX MARSEILLE PROVENCE | |
| 41 | Ryk | Florence | Aix Marseille Provence Métropole | |
| 42 | TERSEUR | Bruno | DREAL PACA | |
| 43 | Tixier | Maud | Imhi, Mgt Hotelier, Essec | |
| 44 | VIGLIELMO | STEPHANE | CABINET VIGLIELMO STEPHANE HENRI | |
| 45 | Vollaire | Sophie | Wild Code School | |
| 46 | | | | |




3.4.1 Thematic workshop and Matchmaking event - 06/03/2020

| | | | | |
|----|----------|--------|--|------------|
| 47 | BELLINI | Isa |  | |
| 48 | Romano | aruna |  | |
| 49 | Bourekak | Yacine |  | Simplon.co |

PEVOT
COETA
GARNER
RENNAN
YASSIST
PASENA

Revol
Sand
Jean-François
Yann
Othée
CARLA

Activist
Développement
Projet web data / observation éco-citoyenne
projet eau & ingénierie et Harpelle
ANTEN

06125642227

2.5 Photos





3 Introduction & Methodology of Pitching event for investors

The pitching event, as the next step to the ideation workshop/hackathon (see p.6 of this report) where ideas emerged, and were then developed with solutions worked out through working groups both at the hackathon and in subsequent workshops we held. This pitching session was an opportunity for the 6 promising cases/ideas we previously selected to present their case in front of a wide representation of potential investors, partners, stakeholders, who could then exchange with the projects they deemed interesting, formally and informally.

Just like our matching event, our pitching event was organized on March 6, 2020 and was part of a wider event, the [Open Data Days](#), in the margin of the [Open Data Day 2020](#). AVITeM co-organised the Open Data Days with [Dataactivist](#), a cooperative specialised in open data, which has built a solid reputation, network and expertise in helping several French public administrations open their data, and providing training on the uses of open data. This pitching event was coupled with the seminar for intermediate organizations (Activity 3.5.2), and came at the very end of this 3.5 days event. We did so in order to make project holders pitch their ideas to an audience of intermediate stakeholders able to help them move forward with their ideas.

We set this double event to take place in the evening of March 6, after 3 full days of open data workshops, trainings and meetings, so that the participants could attend several sessions and strengthen their skills and knowledge before this pitching session. Friday 6 March was very focused on how to have an impact with a data project, and it started in the morning with a workshop on funding opportunities (Activity 3.6.2), then the afternoon with a double event of study visit/forum (3.4.3) + matching event (3.4.1), and eventually in the evening a double event seminar for intermediate organizations (3.5.2) + pitching event (3.4.1). This last event was branded “the Aix Marseille Open Data Meetup” and was followed by a cocktail so that informal discussions and links could be made after the end of the pitching session.

3.1 Short description of the Pitching event

The pitching event and seminar for intermediate organizations was called “Launch of the Aix-Marseille Open Data Meetup”. Dataactivist data scientists, who mobilized their open data network for this occasion, facilitated this “Meetup”, which is set to become a recurring event, in the context of sustainability of ODEON activities.

The event started with 3 interventions:

- [“From analytics to impact: why and how to assess an open data policy?” by Joël Gombin, Dataactivist co-founder](#)
- [“Open data: unrealistic growth promises?” by Samuel Goëta, Dataactivist co-founder](#)
- “Digital data: using all its potential for local economy” by Charles Nepote (Open Food Facts, ex-FING)

The meetup then continued with the pitching of 6 promising cases reusing open data, identified during our hackathon/ideation workshop and throughout prior ODEON activities:

- **Ma Boîte à Outils Climatique (My Climate Toolkit):** Helping farmers to make decisions and develop a mobilisation strategy to face the climate crisis. [Green Economy](#)
- **Air Citoyen (Citizen Air):** Helping inhabitants appropriate air quality data to foster citizen participation in local policy and accountability. [Green Economy](#)
- **Carte imaginaire des transports à Marseille (Marseille imaginary transport map):** state of the art of mobility in the Aix-Marseille metropolis, to brainstorm on how to fix transport gaps, and imagine the ideal transportation network. [Green Economy](#)
- **Ouvrir plus, ouvrir mieux les bibliothèques (Opening libraries more and better):** the Regional Book Agency wants to establish a diagnosis at the scale of the Aix-Marseille metropolis in order to better determine opening hours in accordance with evolving user habits. [Creative Industries](#)
- **Mobiscope:** construction of a national portal of indicators on the walkability of French cities and towns. [Green Economy](#)
- **3D Imago Urbis:** Participatory digitalization of cultural heritage in digital 3D. [Creative Industries](#)

Participants: describe the structure of participants and fill in the number of them in hierarchy table.

The majority of participants were project holders, startups or SMEs, because the event was really targeted at them, to pitch their project in the presence of intermediate organizations able to help them develop.

Participants hierarchy:

| TARGET GROUP INVOLVEMENT* | | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|-----|----|
| LPA | RPA | NPA | HER | ENT | SME | BSO | GP |
| 2 | 7 | | | | 15 | | 1 |

3.2 Main conclusions, learnings

The project holders received a quick methodology to pitch their project, and had the opportunity, first, to present their project in front of a camera for the ODEON video (Deliverable 2.3.4), and then to an audience of stakeholders from the regional data ecosystem willing to support them (see photos below). Local and regional public authorities were attending, and some interesting ties were made, for example between Air Citoyen (Citizen Air) and a representative from the Aix-Marseille Metropolis, who included her in a broader initiative for Air Quality called [DIAMS](#) (UIA European funding) for further development of her project, including the furniture of a portable air quality sensor.

3.3 Agenda of the event

18h30 – 19h30: Dataactivist presentations and discussions with intermediate organizations and project holders

19h30 – 20h30: Pitching session of project holders to intermediate organizations, with facilitation by data scientists

20h30 – 21h30: Open discussion and informal networking around a cocktail

Invitation publishing links:

<https://dataactivist.coop/opendatadays/>

<https://avitem.org/fr/content/open-data-days-projet-odeon>

<https://decryptageo.fr/%C3%A9v%C3%A8nement/open-data-days-4-6-mars-2020-marseille/>

https://www.econostrum.info/agenda/Open-Data-Days-Marseille_ae691824.html

<https://www.univers.fr/rennes/open-data-days-world-trade-center-2020-03-04/>

<https://www.tntic.com/2020/02/19/open-data-days-4-6-mars-2020-a-marseille/>

<https://openagenda.com/opendatacalendar/events/open-data-days?lang=en>

<https://twitter.com/dataactivist/status/1235132939324796928>

<https://odeon.interreg-med.eu/hr/news-events/news/detail/actualites/open-data-days/>

<https://mastodon.etalab.gouv.fr/@datagouvfr/103764080275183828>

3.4 List of participants

3.5.2 3.4.1 Seminar for intermediaries and Pitching event - 06/03/2020

| N° | NOM | PRENOM | ORGANISATION | SIGNATURE |
|----|------------|------------|---|-----------|
| 1 | Aachich | Najat | École des sciences de l'information rabat maroc | |
| 2 | ALI SADONI | Djoumbé | SIMPLON | |
| 3 | Asselin | Pauline | Région SUD | |
| 4 | BA | Amady | PROGEXIA | |
| 5 | Ba | Amady | PROGEXIA | |
| 6 | BA | Amady | PROGEXIA | |
| 7 | BAKRAR | Fadila | MARSEILLE INNOVATION | |
| 8 | BAKRAR | Fadila | ENTREPRENEUR | |
| 9 | BATISTA | LUCIANA | 1985 | |
| 10 | Baya | Lofti | Simplon | |
| 11 | Bazie | Charles | Faso Nova | |
| 12 | Belkacem | Kheira | Kheira Belkacem | |
| 13 | Belletrud | Xavier | Simplon | |
| 14 | Benn | Neil | Lunatech | |
| 15 | Bertrand | Frédérique | 3D Imago Urbis | |

3.5.2 3.4.1 Seminar for intermediaries and Pitching event - 06/03/2020

| | | | | | |
|----|-------------|----------|-----------------------------------|------|--|
| 16 | CALEC | Nevenick | Atmosud | | |
| 17 | chabal | bruno | sgar paca | | |
| 18 | DAKKOU | Wael | étudiant | | |
| 19 | DECROUX | Gaëlle | CD13 | | |
| 20 | desbiolles | julie | journaliste (presse territoriale) | | |
| 21 | Desecures | Olivier | positive solutions | | |
| 22 | Desecures | Olivier | positive solutions | | |
| 23 | DRIDI | ines | | 1981 | |
| 24 | DRIDI | ines | Simplon | | |
| 25 | Dudka | Dmytro | IMREDD | | |
| 26 | El Arnaouty | Karim | AVITEM | | |
| 27 | Garre | Anna | AVITEM | | |
| 28 | Gendre | Patrick | infomobi (consultant indépendant) | | |
| 29 | Giordano | Aurélié | Arl Paca | | |
| 30 | Goffette | Céline | ENSAE | | |
| 31 | GRIMALDI | Romain | SIMPLON | | |

3.5.2.3.4.1 Seminar for intermediaries and Pitching event - 06/03/2020




| | | | | |
|----|-----------|------------|---|--|
| 32 | GUIDICE | daniel | Giudice | |
| 33 | Guyon | Magali | Air Citoien | |
| 34 | Kober | Vincent | Grenoble-Alpes Métropole | |
| 35 | LACHAAL | Rafik | Simplon | |
| 36 | levite | herve | dreal paca | |
| 37 | Marques | Lorella | L'Air et Moi | |
| 38 | MEOUCHY | Elise | DONUT infolab | |
| 39 | morisset | chloé | graphiste | |
| 40 | Mosbah | Hachem | Simplon | |
| 41 | Navarro | Etienne | Curieux - Ingénieur-Docteur (Post-doc CNRS) | |
| 42 | Nepote | Charles | - | |
| 43 | PERRIN | Jacques | Rocket | |
| 44 | poulos | didier | info stat | |
| 45 | PRELUR | Alain-Joël | Département 13 | |
| 46 | rajerison | mathieu | cerema med | |
| 47 | RENAUD | yann | meditum | |



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3.5.2.3.4.1 Seminar for intermediaries and Pitching event - 06/03/2020

| | | | | |
|----|-----------|----------|----------------------------------|---|
| 48 | RILL | mirielle | METROPOLE AIX MARSEILLE PROVENCE |  |
| 49 | Rosenberg | François | scoreandprotect |  |
| 50 | TERSEUR | Bruno | DREAL PACA | |
| 51 | VIGLIELMO | STEPHANE | CABINET VIGLIELMO STEPHANE HENRI |  |

GOMIN Soil Delocheur
GOETA Sand Detective
PASENA CANA AVITER




3.5 Photos



ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products



4 Introduction & Methodology of Thematic workshops to foster cross-fertilization activities

The purpose of the thematic workshops, as mentioned in the ODEON guidelines, was to raise awareness and knowledge on data towards a mixed public: some whom were not new to data, or some aspects of it, and some who had no previous background in data, through events that valued interactiveness. The thematic workshops aim to focus on one specific topic connected with data economy, taking into account the strategic sector addressed by each DATA hub. In the case of the French data hub, one of the concerns was that many actors have no theoretical background on data, nor on data history. It was therefore thought relevant to dedicate thematic workshops to this subject, as well as tools to discover and further the autonomous knowledge and use of data among stakeholders.

The thematic workshops are interactive sessions based on the requests and feedback received from stakeholders throughout our Data Hub activities since early 2019. We found it interesting to have these thematic workshops complement more technical seminars, therefore the first one took place as the opening workshop of the [Open Data Days](#) (4-5-6 March 2020), before more targeted and/or technical seminars. The second one took place online on May 20 ([available online here](#) in French), to provide our target groups with more tools to develop their data projects, before an online study visit on May 27 that included more technical content, with discussions between representatives of national data portals.

Essentially, these thematic workshops had a very wide range of targets, because they were focused on the awareness and methodology aspects of open data.

4.1 First thematic workshop

4.1.1 Short description of the first thematic workshop

This thematic workshop was organised as a part of a wider event, the [Open Data Days](#), in the margin of the [Open Data Day 2020](#). AVITeM co-organised the Open Data Days with [Dataactivist](#), a cooperative specialised in open data, which has built a solid reputation, network and expertise in helping several French public administrations open their data, and providing training on the uses of open data.

As specified in ODEON guidelines, one of the thematic seminars must focus on one specific topic connected with data economy, taking into account the strategic sector addressed by each DATA hub. In the case of the French data hub, it was decided to organise a 3.5 day event, the Open Data Days, to attract a broader audience and encourage interactions between public and private actors. It was a success as each seminar welcomed people with different competencies in data, coming not only from Marseille but also from Lyon, Grenoble, Corsica...

This seminar was the first of the 3.5 day event and was therefore thought as a kick-off seminar, that would enable participants to have a common understanding of data literacy and its potentials, and to have an open space for discussion. This seminar gave a historical perspective on data, from its origins until today, to enable participants to uncover the complexity of data. It also developed the theme of data literacy and its potentials.

It was structured in three parts around data literacy and its potentials ([presentation here](#)), using case studies to put in application what was being explained:

- Firstly, the seminar focused on understanding what is a data, starting with a practical exercise in which seminar's participants had to find all the data available in the room, and then giving an historical perspective on data.
- In a second part, the seminar explored the different types of data that exists, from qualitative data to crowdsourced data.
- Finally, the "new data outfits" were introduced, such as big data, data science and open data. The seminar also developed the concept of machine learning.

Participants: describe the structure of participants and fill in the number of them in hierarchy table.

As explained above, the structure of participants in these thematic workshop was very diverse, because we were aiming at multiple helix stakeholders to reach a maximum of potential sectors with this basic knowledge and acculturation to data, so that with these basics they could foresee the potential for open data development in their sector. This is why we had a fairly balanced representation of various types of stakeholders, as shown in the following table.

Participants hierarchy:

| TARGET GROUP INVOLVEMENT* | | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|-----|----|
| LPA | RPA | NPA | HER | ENT | SME | BSO | GP |
| 2 | 9 | 2 | 5 | | 4 | 1 | 2 |

4.1.2 Main conclusions

The activity was successful in raising awareness on the importance of data, while giving an historical perspective to it. It raised many questions and debates, especially linked to how data is used in today's economy. This seminar settled common base and understanding of data between all participants and enabled them to exchange their views and previous knowledge on data. It presented data as a powerful but nevertheless complex tool. Quoting from the expert Joel Gombin, leading the seminar, «Data has the importance that we grant it [by data scientists, politicians, public actors,..]».

The seminar was comprehensive for people with no previous background in data science and aimed to attract public agents, data scientists, project carriers and curious people. Therefore it successfully attracted people from different backgrounds (see participants stats above).

4.1.3 Agenda of the event

Presentation used during the seminar: <https://dataactivist.coop/opendatadays/1/#1>

09h-09h10: Welcoming address, presentation of the ODEON project by Karim El Arnaouty (AVITeM).

09h10-10h10: Presentation by Dataactivist expert Joel Gombin - Understanding what are data and where they come from.

10h10-11h00: Presentation by Dataactivist expert Joel Gombin - What are the different type of data that exist?



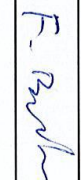

11h00-11h15: **Coffee break**

11h15-11h50: **Presentation by Dataactivist expert, Joel Gombin - What are the new data outfits (big data, open data, data science,..)?**


11h50-12h00: **questions and answers.**

4.1.4 List of participants

3.4.1 Thematic workshop 1 - 04/03/2020

| N° | NOM | PRENOM | ORGANISATION | SIGNATURE |
|----|------------|------------|---|--|
| 1 | Aachich | Najat | École des sciences de l'information rabat maroc | |
| 2 | Baghdad | Aissia | Apprentente |  |
| 3 | Baya | Lotfi | Simplon | |
| 4 | Bazie | Charles | Faso Nova | |
| 5 | Belkacem | Kheira | Kheira Belkacem | |
| 6 | Belkacem | Kheira | Kheira Belkacem | |
| 7 | Belletrud | Xavier | Simplon | |
| 8 | Bellini | Léa | Atmosud |  |
| 9 | Bertrand | Frédérique | 3D Imago Urbis |  |
| 10 | Bonfils | Mathieu | Le Wagon | |
| 11 | Bouheraoua | Fazia | Etudiante | |
| 12 | bridenne | isabelle | CDC |  |
| 13 | BRON | Pascal | BRON INGENIERIE | |
| 14 | CALEC | Nevenick | Atmosud | |

3.4.1 Thematic workshop 1 - 04/03/2020

| | | | | |
|----|------------|------------|----------------------------------|---|
| 15 | chabal | bruno | sgar paca | |
| 16 | DAGHER | MAXENCE | COMITE EUROPEEN MARSEILLE |  |
| 17 | DECROUX | Gaëlle | CD13 |  |
| 18 | Delcorso | Sandra | Métropole Aix Marseille Provence | |
| 19 | Delseny | Héloïse | CAPENERGIES |  |
| 20 | Desecures | Olivier | positive solutions | |
| 21 | Desecures | Olivier | positive solutions | |
| 22 | Desecures | Olivier | positive solutions | |
| 23 | Dudka | Dmytro | IMREDD | |
| 24 | DUPONT | Marille | Université d'Aix-Marseille , | |
| 25 | El Arnauty | Karim | AVITEM |  |
| 26 | El Asri | Ouissame | AVITEM |  |
| 27 | FALVET | Jean-Marie | Semaine52 / AuFilDuBoamp |  |
| 28 | FERRERI | Carole | DRAAF PACA |  |
| 29 | Garre | Anna | AVITEM |  |

3.4.1 Thematic workshop 1 - 04/03/2020

| | | | | |
|----|-----------|------------|---|--|
| 30 | Goubert | Anna | Plan Bleu | |
| 31 | Gruber | Rebeca | Étudiant | |
| 32 | Joly | Donia | Le Wagon | |
| 33 | Kober | Vincent | Grenoble-Alpes Métropole | |
| 34 | Lauranson | Catherine | IRD | |
| 35 | Lecocq | Philippe | Studio Cassette | |
| 36 | Marques | Lorella | L'Air et Moi | |
| 37 | menier | philippine | MAMP | |
| 38 | MEOUCHY | Elise | DONUT infolab | |
| 39 | msobah | hachem | simplon | |
| 40 | Navarro | Etienne | Curieux - Ingénieur-Docteur (Post-doc CNRS) | |
| 41 | PERRIN | Jacques | Rocket | |
| 42 | peuch | pascal | no name | |
| 43 | poulos | didier | info stat | |
| 44 | PRIEUR | Alain-Joël | Département des Bouches du Rhone | |



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3.4.1 Thematic workshop 1 - 04/03/2020

| | | | | |
|----|------------|----------|----------------------------------|--|
| 45 | Sandy | Gore | Protisvalor / AMU | |
| 46 | SAUTES | Laurent | Rectorat d'Aix-Marseille | |
| 47 | Sawyer | Sarah | Protisvalor | |
| 48 | Tixier | Maud | Imhi, Mgt Hotelier, Essec | |
| 49 | Ulusakarya | Coline | AVITEM | |
| 50 | vergès | emmanuel | urbanprod | |
| 51 | VIGLIELMO | STEPHANE | CABINET VIGLIELMO STEPHANE HENRI | |
| 52 | Gonsou | Isol | Debelind | |
| 53 | Lopez | Charles | Regence Sic Saint-Rost (69) | |
| 54 | KA SENA | Colo | AVITEM | |
| 55 | GOETA | Samuel | Detectivist | |
| 56 | | | | |
| 57 | | | | |

4.1.5 Photos





4.2 Second thematic workshop

4.2.1 Short description of the second thematic workshop

The second thematic workshop had to be organized online due to the coronavirus constraint on physical distancing and event planning. It was one of two webinars along with a 3.4.3 study visit, called the "Data Webinars" and organized on May 20 and 27, 2020 by AVITeM and Dataactivist as part of the European ODEON project. Their objective was to give additional tools to explore data, as well as to use the online platform and reach to promote the opening of public data, an objective whose relevance was demonstrated during the coronavirus pandemic. In fact, in this health context, open data is proving to be a valuable tool for raising awareness and supporting decision-making, both for citizens and for health administrations and political decision-makers. It is about "ensuring that information circulates", according to Jean-Marc Lazard of Opendatasoft, in order, among other things, to promote coordination between all the players involved, as well as collective creativity and innovation, then disseminate the results as so many potential solutions to various problems linked to the health situation.

It is in this context that the Data Webinars took place, with the aim of raising awareness among a variety of audiences (public actors, project leaders, curious people, etc.) to uses related to data.

The first webinar was the thematic workshop and was held on Wednesday, May 20. It focused on collaborative tool formats for exploring data. Charles Nepote (Open Food Facts, ex-FING) moderated the webinar using a visualization that combines [30 collaborative tool formats for exploring data](#). From crowdsourcing to step-by-step discovery of a dataset to A / B testing, multiple ways of looking at data have been presented. In addition, Samuel Goëta and Sylvain

Lapoix (Dataactivist) were moderators during this webinar and also presented collaborative tool formats such as Tidy Tuesday and university data science challenges.

The 75 webinar participants were able to ask their questions through the chat and introduce themselves if they wished. The exchange between participants and speakers continued well beyond the time allotted for the webinar, a sign of the interest shown in the formats presented.

Participants: describe the structure of participants and fill in the number of them in hierarchy table.

With the Covid-19 constraint, some activities had to be organized online. We did so for 1 thematic workshop (3.4.1) and 1 study visit (3.4.3) on May 20 and 27. This challenge was actually transformed into an opportunity, because it gave our events a much wider reach throughout France (average of 70 participants and available on replay), and also throughout stakeholder diversity, because taking part in the webinar did not need neither transportation time nor costs. Given that this thematic workshop was very accessible in its content, yet very “hands on” with actual tools presented and made available, all types of participants attended, with the main groups being local public authorities, SMEs and General Public.

Participants hierarchy:

| TARGET GROUP INVOLVEMENT* | | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|-----|----|
| LPA | RPA | NPA | HER | ENT | SME | BSO | GP |
| 14 | 8 | 9 | 5 | | 15 | 7 | 17 |

4.2.2 Main conclusions, learnings

The great success of these webinars, apart from having aroused the interest of the present audience - as evidenced by the many questions and exchanges that took place during the webinars - was to bring together a diverse audience, both professionally (from public actors, project leaders, data scientists, private actors) as well as geographically (a large number of participants came from the South Region but also from Lyon, Orléans, Poitiers, Nantes, Guadeloupe, etc.).

This learning format has made it possible to attract an audience that does not always have the opportunity to be physically present at events organized by AVITeM. It is therefore interesting for European projects to continue to develop this format of conferences, without however neglecting the physical events.

4.2.3 Agenda of the event

WEDNESDAY MAY 20, 16:00 – 17:15: 30 collaborative formats for exploring data, presentation facilitated by Charles Nepote (Open Food Facts; ex-FING)

To help you equip yourself in data mining, Charles Nepote will present a selection of proven methodologies covering a wide spectrum of issues, from a serious crowdsourcing game to discover exoplanets to a ready-to-use physical dataviz kit !

Invitation publishing links:

<https://avitem.org/fr/content/webinaires-de-la-donn%C3%A9e-organis%C3%A9s-dans-le-cadre-du-projet-europ%C3%A9en-odeon>

https://twitter.com/dataactivi_st/status/1260103060891807744

https://twitter.com/dataactivi_st/status/1264915433087553536

<https://openagenda.com/opendatacalendar/events/30-formats-collaboratifs-pour-explorer-les-donnees?lang=>

4.2.4 List of participants

| <input type="checkbox"/> | Inscrits | Adresse e-mail |
|--------------------------|-------------------------------------|---------------------------------------|
| <input type="checkbox"/> | François GANZ | francois.ganz@mairie-avignon.com |
| <input type="checkbox"/> | coralie cogoluegnes | c.cogoluegnes@orm-paca.org |
| <input type="checkbox"/> | Patrice Delorme | patrice.delorme@gmail.com |
| <input type="checkbox"/> | François Lyonnais | flyonnais.pro@gmail.com |
| <input type="checkbox"/> | Laurence Fleury | laurence.fleury@ird.fr |
| <input type="checkbox"/> | Nathalie Monnier | nathalie.monnier@assurance-maladie.fr |
| <input type="checkbox"/> | | maxence.dagher@gmail.com |
| <input type="checkbox"/> | MAXENCE DAGHER | |
| <input type="checkbox"/> | sandrine muller | sodfra@gmail.com |
| <input type="checkbox"/> | Lydie CHAINTREUIL | l.chaintreuil@orm-paca.org |
| <input type="checkbox"/> | NADIA SBAI | nadia.sbai@innopublica.fr |
| <input type="checkbox"/> | Jad Hamdar | jad.hamdar@1618.consulting |
| <input type="checkbox"/> | Mounir EL BOUJAMAAI | mounir.elboujamaai@gmail.com |
| <input type="checkbox"/> | Rémi Dhalluin | remi@dhalluin.eu |
| <input type="checkbox"/> | sandra Delcorso | sandra.delcorso@ampmetropole.fr |
| <input type="checkbox"/> | Martine Moëllic | martine.moellic@epide.fr |
| <input type="checkbox"/> | Yohanna Martinie | ymartinie@maregionsud.fr |
| <input type="checkbox"/> | Fabien Miroso | f.miroso@orm-paca.org |
| <input type="checkbox"/> | SATOU ANNICK KANE | satouannickkane@gmail.com |
| <input type="checkbox"/> | Carla Rasera | carlarasera@hotmail.com |
| <input type="checkbox"/> | Boisson Stéphane | stephane.boisson@poligma.com |
| <input type="checkbox"/> | Julien VERNEREY | julien.vernerey@inserm.fr |
| <input type="checkbox"/> | Lionel Vidaller | lvidaller@grandlyon.com |
| <input type="checkbox"/> | Tassew MIKIAS | tmikias@gmail.com |
| <input type="checkbox"/> | Gilles Pouchoulin | gilles.pouchoulin@univ-amu.fr |

ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products

| | |
|--|---|
| Farid El wahidi | gis.teledetection.geo@gmail.com |
| Hugo Ros | hugo.ros@exakis-nelite.com |
| Kédidja MEGHERAT | kedmegherat@yahoo.fr |
| Pascal CHEVALLOT | pchevallot@aguram.org |
| Nicolas Roelandt | nicolas.roelandt@univ-eiffel.fr |
| Richard Delome | richard.delome@gmail.com |
| Jean-Michel Bernabotto | JM.bernabotto@agglopolys.fr |
| Thomas Chaigne | thomas.chaigne@fresnel.fr |
| A D | alexandra.dugue@cnrs.fr |
| Marylene Henry | marylene.henry@gmail.com |
| aymeri baldelli | baldelli.aymeri@gmail.com |
| Julien Gassend | Juliengassend@gmail.com |
| Mathilde Bras | mbras@fing.org |
| Christophe BLONDEL | christophe.blondel@goforgeo.com |
| Patrice LOPES | patrice.lopes@cr-guadeloupe.fr |
| Mathieu Caps | mathieu.caps@innopublica.fr |
| aymeric vivier | aymeric.vivier@smvic.fr |
| Anne-Marie Sylvestre | amsylvestre@videotron.ca |
| Laure TREIL | laure.treil@sicoval.fr |
| OLIVIER THABUY | olivier.thabuy@sicoval.fr |
| Julien Caugant | julien.caugant@univ-amu.fr |
| Silvestre Sébastien | sebseb@laposte.net |
| Lénaïc FAURE | lenaic.faure@live.fr |
| Marina Alletti | marina.alletti@loiret.fr |
| Catherine Mansanarez | catherine.mansanarez@nantesmetropole.fr |
| <input type="checkbox"/> yolene jahard | yolene.jahard@ign.fr |
| <input type="checkbox"/> Raphael Heno | raphaele.heno@ign.fr |
| <input type="checkbox"/> Christophe BREDEL | christophe.bredel@gmail.com |
| <input type="checkbox"/> Emmanuel Faure | emmanuel.faure@apur.org |
| <input type="checkbox"/> PIERRE-A CANOVAS | canovas.pa@gmail.com |
| <input type="checkbox"/> Arnet Legrand | carou@sb-roscoff.fr |
| <input type="checkbox"/> Pierre Tane | tanepierre@gmail.com |
| <input type="checkbox"/> Fred Petit | Frederick.petit@lametro.fr |
| <input type="checkbox"/> florence bardet | florence.bardet@sg.social.gouv.fr |
| <input type="checkbox"/> Michael Laenen | michael.laenen@agilos.com |
| <input type="checkbox"/> Bruno Terseur | bruno.terseur@developpement-durable.gouv.fr |
| <input type="checkbox"/> Gaëtan GABORIT | gaetan.gaborit@bbox.fr |
| <input type="checkbox"/> Loïc Haÿ | loic.hay@gmail.com |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |

ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products

| | |
|--|---------------------------------------|
| Mickael VADIN | mickael.vadin@grandest.fr |
| Thierry Martin | thierry.martin@cd31.fr |
| Flora CHANVRIL | flora.chanvril@sciencespo.fr |
| Jeremy Vidal | Jeremy.vidal@culture.gouv.fr |
| Emilie Tournadre | emilie.tournadre@apca.chambagri.fr |
| <input type="checkbox"/> | nvernus-prost@grandlyon.com |
| <input type="checkbox"/> Nathalie Vernus-Prost | |
| <input type="checkbox"/> Alina Akhmerova | alina.akhmerova@ville-antony.fr |
| <input type="checkbox"/> Catherine Cormier | catherine.cormier@culture.gouv.fr |
| <input type="checkbox"/> severine Ferrant | severine.ferrant@grandpoitiers.fr |
| <input type="checkbox"/> Florian Agullo | agullo.florian@gmail.com |
| <input type="checkbox"/> milou lelou | bienici9@gmail.com |
| <input type="checkbox"/> Denis Darbas | denis.darbas@gmail.com |
| Peio Barrenetxea | peio.barrenetxea@euroregion-naen.eu |
| <input type="checkbox"/> | stephanepujol@immobiliere-pujol.fr |
| <input type="checkbox"/> stephane pujol | |
| <input type="checkbox"/> Florence Ryk | florence.ryk@ampmetropole.fr |
| <input type="checkbox"/> ARNAUD DUPLÉIXa | dupleix@gmail.com |
| Lydie Vinsonneau | lydie.vinsonneau@megalix.bretagne.bzh |
| <input type="checkbox"/> | sophie.rousselot@coeurcotefleurie.org |
| <input type="checkbox"/> SOPHIE ROUSSELOT | |
| <input type="checkbox"/> | vanda.turczy@orleans-metropole.fr |
| <input type="checkbox"/> Vanda Turczy | |
| <input type="checkbox"/> Vincent ALONSO | v.alonso@soluris.fr |
| <input type="checkbox"/> Laurence Martinez | lamartinez@grandlyon.com |
| <input type="checkbox"/> Hélène Steinmetz | helene.steinmetz@univ-lehavre.fr |
| <input type="checkbox"/> Jean-Marie DERAY | jmdery@departement06.fr |
| <input type="checkbox"/> Audric AGBO | audric@fabmob.io |
| <input type="checkbox"/> Alice Cucchiaro | a.cucchiaro@avitem.org |
| <input type="checkbox"/> Samuel Goëta | samuel@dataactivist.coop |
| <input type="checkbox"/> Coline Ulusakarya | c.ulusakarya@avitem.org |
| <input type="checkbox"/> wael dakkou | daco.gnumérique@gmail.com |
| <input type="checkbox"/> Frédérique Bertrand | fre.bertrand@gmail.com |
| <input type="checkbox"/> gabriel plassat | gabriel.plassat@ademe.fr |
| <input type="checkbox"/> philippine ménier | philippine.menier@ampmetropole.fr |
| <input type="checkbox"/> julie desbiolles | j_desbiolles@yahoo.fr |
| Anna Garré | a.garre@avitem.org |

4.2.5 Photos

Zoom Webinaire

Enregistrement...

Participants (72)

conférenciers (3) Spectateurs (69)

Rechercher

AD A D

AA Alina Akhmerova

AP Allyson Pallisser

Baïsser toutes les mains

Conversation du webinaire Zoom

N'hésitez pas à vous présenter aussi dans ce chat

De Antoine courtin à Tous les conférenciers: Bonjour,

De Sa... à Tous les conférenciers et les participants: Pour retrouver ces 10 commandements, cest par ici : <https://infolabs.io/cd-xp>

De Bruno Terseur à Tous les conférenciers: soy ...: Bruno TERSEUR, INSEEn au service de la DREAL PACA. next ?

Envoyer à : Tous les conférenciers

Saisir le message ici...

Expérimentation orientée "projet"

Projet OpenSolarMap, Zooniverse, Hunger game, Challenges de data science communautaires, Open Food Facts, Tests A/B (ex. Mashking), Le mode beta. délivrer mais sans s'engager, Projet MAIF & GO, Hackathon interne, APIs & Système d'information Service Oriented Architecture, Hackathon, Databitiz : collecte collaborative intensive, Plateforme data ouverte : Open Data, Datanova..., Concours de réutilisation : Dataconnexions..., Datalake, Projet Data Shaker SNCF, Data Storytelling, Tidy Tuesday, Expédition de données, L'infolab externe le Tubà, la Coop Infolab, ...

Expérimentation orientée "données"

Projet "léger", Kits de dataviz physique, Cartopartie : carto collaborative, Outils de dataviz, des outils pour raconter, Méthodo : liste des données idéales, Où se cachent les données ? Recensement express, creadata.fr, WTF CSV, L'interview de la donnée

Zooniverse

Quoi : découvrir le crowdsourcing (en identifiant une exoplanète : bluffant !)

Qui : tout type de participant ; 1-20 pers.

Comment : prêt à l'emploi ; 15-30 min. <https://www.zooniverse.org/>

Attendus : comprendre le potentiel du crowdsourcing

Attention : peut devenir très addictif (!)

Does this look like a transiting planet? Look at the graph on the top-right: is it flat except for a dip at the example image below. Look at the graph on the bottom: does the blue line fit the data points well?

Check out the field guide to the right for examples of good candidates.

Need some help with this task?

16:19 20/05/2020

Zoom Webinaire

Vous voyez actuellement l'écran de Charles Nepote

Options d'affichage

Participants (73)

conférenciers (3) Spectateurs (70)

Rechercher

AD A D

AC Alice Cucchiaro

AA Alina Akhmerova

Baïsser toutes les mains

Conversation du webinaire Zoom

soy ...: Bruno TERSEUR, INSEEn au service de la DREAL PACA. next ?

De Lydie Vinsonneau à Tous les conférenciers: Bonjour, je suis Lydie Vinsonneau à Mégalis Bretagne (syndicat mixte), chargée de mission data (et en charge notamment de la création d'une démarche régionale autour de l'open data en Bretagne). Je viens d'arriver fin avril sur cette création de poste. Bonjour à tous !

Envoyer à : Tous les conférenciers

Saisir le message ici...

16:23 20/05/2020

ODEON – D.3.4.1 Assisting students, researchers and entrepreneurs for the development of new services and products

Zoom Webinaire

Enregistrement...

Web - 30 form - Project - Les 10... Hunger Gam - La liste - La liste - X - Recette - WTTow - L'inten... Data Sh... Cree... MAT AND - Guide d'ur... Jorda... +

https://infolabs.fr/sites/default/files/La%20liste%20des%20donnees%20ideales

Zoom automatique

Exemple d'une Wanted Data List remplie :

Titre du projet : "Réduire la consommation énergétique de mon lycée"

Participants : Lydie Vinsonneau

Données idéales

Concentration de pollution dans la classe

Type(s) polluant(s) : CO₂, benzène, parfums, désodorisants, bougies, cheminées, produits d'entretien, ventilation, etc.

Habitants : fumeurs, âge, présence

Chauffage (type, consommation, bois ?)

Volume des pièces

Date de construction

Date des normes

Liste des données idéales (Wanted Data List), version 1, décembre 2013.
<https://infolabs.io/listes/donnees-ideales>
Par l'équipe Campagne Infolab, Licence Creative Commons 3.0 Attribution France.

Charles Nepote

Karim El Arnaouty

Samuel Goëta

Participants (74)

conférenciers (3) Spectateurs (71)

Rechercher

AD A D

AC Alice Cucchiaro

AA Alina Akhmerova

Baisser toutes les mains

Conversation du webinaire Zoom

De à Tous les conférenciers et les participants: 04:28

Bonjour, je suis Lydie Vinsonneau à Mégalis Bretagne (syndicat mixte), chargée de mission data (et en charge notamment de la création d'une démarche régionale autour de l'open data en Bretagne). Je viens d'arriver fin avril sur cette création de poste. Bonjour à tous !

Envoyer à : Tous les conférenciers

Saisir le message ici...

Taper ici pour rechercher

16:27 20/05/2020

Zoom Webinaire

Enregistrement...

The presentation displays 9 charts related to the 'WTFCsv' dataset:

- Counts**: A bar chart showing the frequency of values for a variable.
- Name**: A word cloud where 'mr' is the most prominent name.
- Sex**: A bar chart showing the distribution of 'male' and 'female' categories.
- Age**: A histogram showing the distribution of ages, with a peak around 20-25.
- SibSp**: A bar chart showing the frequency of siblings or spouses.
- Parch**: A bar chart showing the frequency of parents or children.
- Ticket**: A bar chart showing the frequency of different ticket classes.

On the right side of the Zoom window, the **Participants (75)** list is visible:

- conférenciers (3): Charles Napéte, Karim El Arnaouty, Samuel Goéta.
- Spectateurs (72): Alice Cucchiaro, Alina Alkherova.

Participants (75)

conférenciers (3) Spectateurs (72)

Rechercher

AD A D

AC Alice Cucchiaro

AA Alina Alkherova

Baisser toutes les mains

Conversation du webinar Zoom

Je vous conseille de tester WTFCsv, c'est très pratique : <https://www.databasic.io/en/wtfcsv/>

De Bru... à Tous les conférenciers et les participants: Bruno TERSEUR, INSEE au service de la DREAL PACA.

Nous faisons appel en ce moment à dactyvist pour développer la découvrabilité de nos données et élargir l'offre dans la mesure du possible, en procédant notamment à un data census ou recensement des données

Envoyer à: Tous les conférenciers

Saisir le message ici...