



Aveiro Urban Challenges



Urban Challenges

- Support the application of new projects to solve urban challenges;
- Promote a collaborative work between entrepreneurs with disruptive solutions and key-companies;
- Encourage the use of real data from relevant stakeholders to create new products.

Main Urban Authority



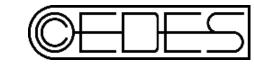
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AVEIRO STEAM CITY Stakeholders

Urban Challenges

- AdRA Águas da Região de Aveiro
- EDP Energias de Portugal
- Galp Gás Natural Distribuição
- Transdev
- VEOLIA

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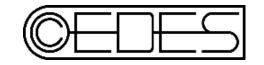
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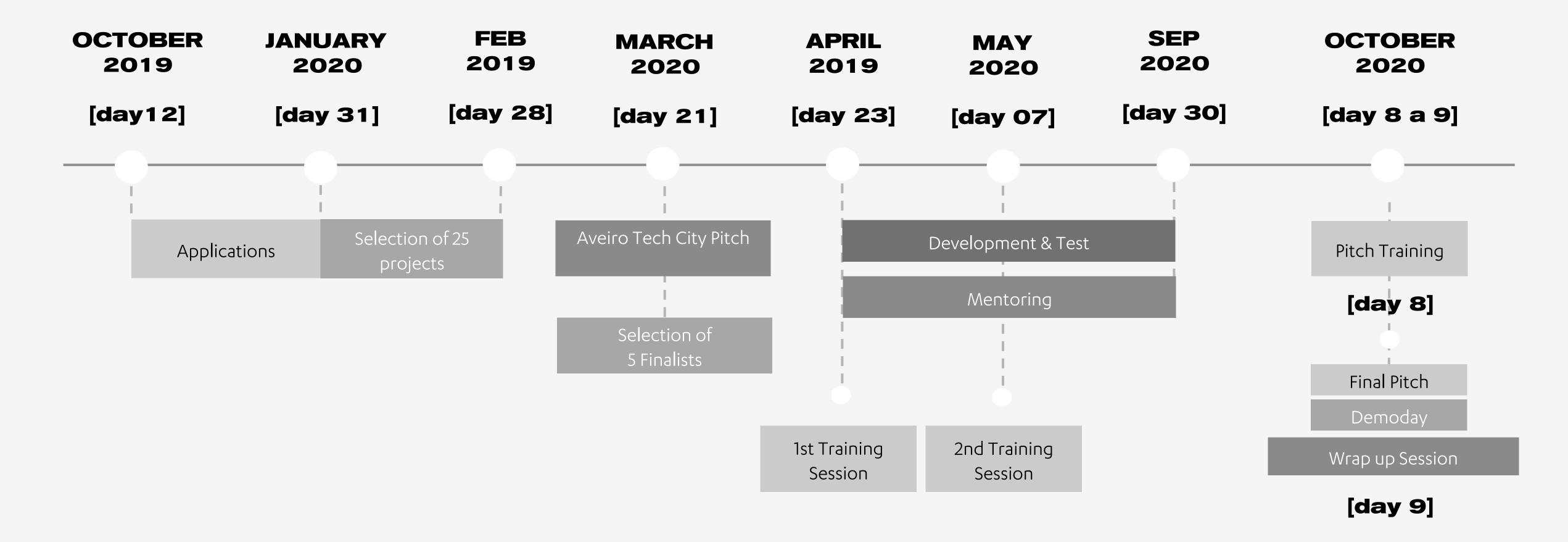








TIMELINE



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AVEIRO STEAM CITY Application

Urban Challenges

Between 12th of October '19 and 31st of January '20

www.aveirotechcity.pt

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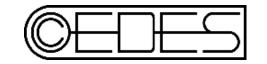


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AVEIRO STEAM CITY Eligibility

Urban Challenges

- Teams up to 3 people.
- Startups, Scaleups and R&D Centres capable to implement new solutions to address urban challenges.

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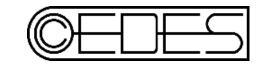
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AVEIRO STEAM CITY Categories

Urban Challenges

- Mobility
- Environment
- Energy

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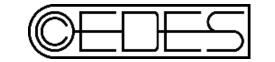
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Challenges

Urban Challenges

- Augmented reality (AR) in maintenance of equipment and networks.
- Bicycle powered by hydrogen fuel cells;
- Vehicle allocation optimization based on ecological footprint and operating cost criteria.
- Smart energy networks.
- Bio-waste selective collection solutions.

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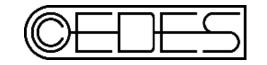
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AVEIRO STEAM CITY Training

Urban Challenges

• 3 full days of Training

- Pilot Canvas | 23th of April 2020
- Talking to Costumers & Pilot KPI's | 07th of May 2020
- Pitch Training | 08th of October 2020

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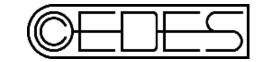
















Development, Test & Mentoring

Urban Challenges

- Between 23rd of April and 30th of Setember 2020
- Mentoring sessions provided by stakeholders
- Co-work spaces available during development & test period.

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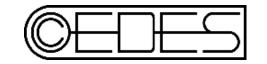
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Development, Test & Mentoring

Urban Challenges

Pitch

• Final Pitch @ TECHDAYS 2020 | 09th of October 2020

Demoday & Wrap Up

• Demoday @ TECHDAYS 2020 | 09th of October 2020

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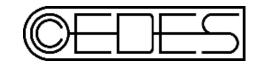
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Urban Challenges

Prizes & Support

- 25 pre-selected projects | 500,00€ each
- 5 finalists projects | 20.000,00€ each

Venue

Municipality Business Incubator

Aveiro Exhibition Park

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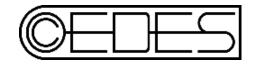


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Evaluation Criteria

Urban Challenges

- Phase 1 Pre-Selection of 25 projects
 - Solution | 75%
 - Promoters | 25%
- Phase 2 Selection of 5 finalists
 - Solution | 70%
 - Promoters | 15%
 - Pitch | 15%

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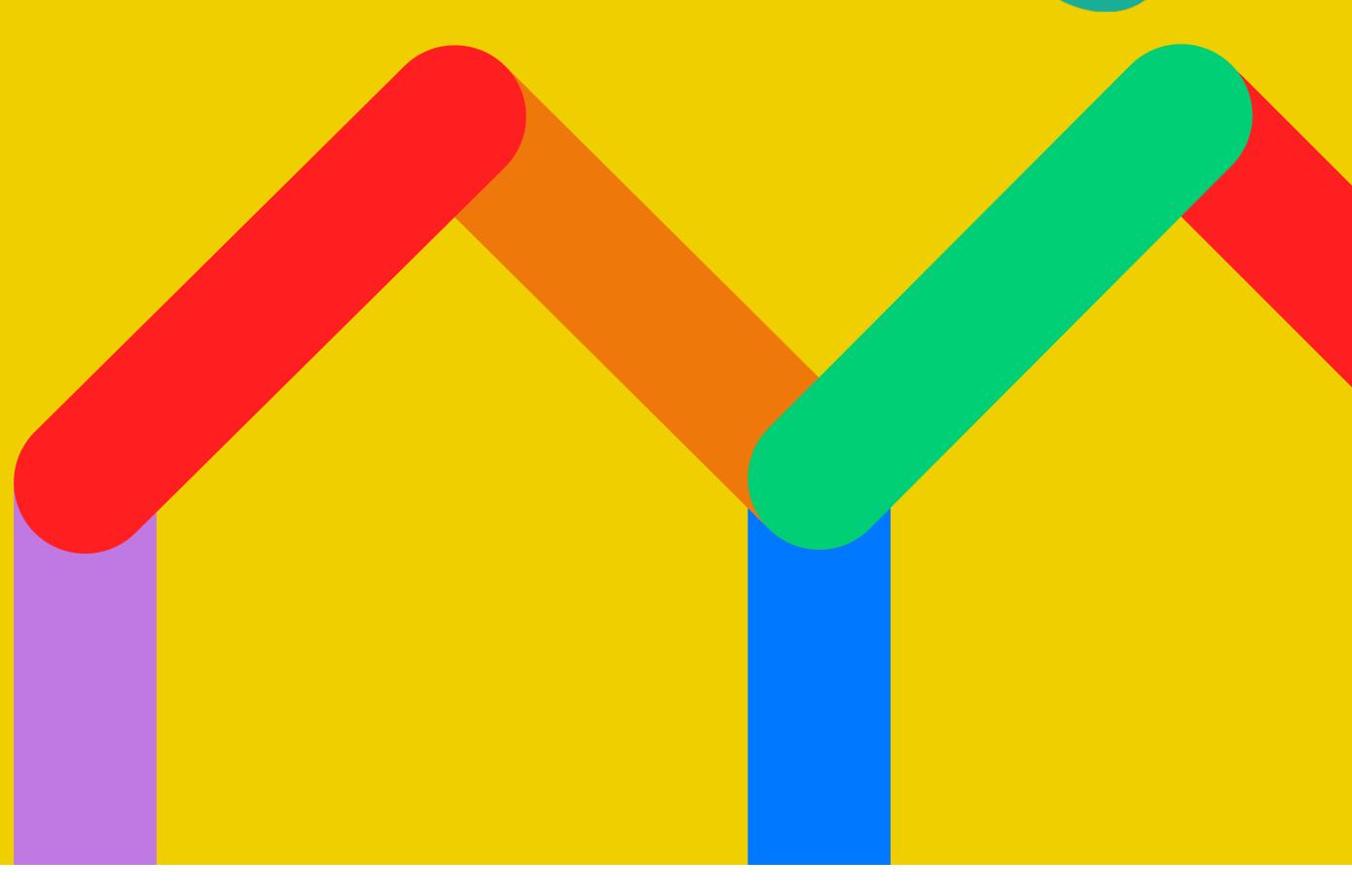








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