

Management **O**f **N**etworked **I**oT Wearables – Very Large Scale Demonstration of **C**ultural Societal **A**pplications



TORINO 09 - 10 - 11 **NOVEMBER 2018**

INFO: <https://torino.monica-project.eu> hackathon.monica@gmail.com

CITTA' DI TORINO
H2020 Grant Agreement No 732350

MONICA

URBAN SPACES

HACKATHON

The poster features a stylized illustration of a person standing next to a smartphone displaying a line graph. The background includes a silhouette of the Spire of St. John the Baptist in Turin.

MONICA URBAN SPACES **HACKATHON info & rules**

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Santer Reply SpA



Co-funded by the
European Union



MONICA



Hackathon Organisers

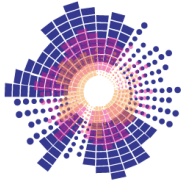


- **Santer Reply**, main organiser of the Hackathon in Torino, on behalf on MONICA partners

Santer Reply SpA is a company of Reply SpA group. Reply SpA, funded in 1996 in Turin, is a leading Consultancy and Systems Integration group, made up of a network of highly specialised companies, with more than 8000 employees.

Santer Reply SpA has relevant experience in Internet of Things solutions, also through R&D projects with universities, SMEs, public bodies and industrial partners.

- with the collaboration of:
 - **Fraunhofer Institute for applied Information Technology**, coordinator of the MONICA project
 - **City of Torino**: pilot representative in the MONICA project, involved in defining the Hackathon requirements and expectation and main beneficiary of the Hackathon outcomes
 - **ISMB** (Istituto Superiore Mario Boella - Torino): technical coordinator of the MONICA project
 - **VH-SJ** (Copenhagen): partner responsible for the “Entrepreneurship and Innovation” task in the MONICA project, it will provide the follow-up programme to the winning idea.



The challenge

- Build a user-centred solution (application, utility or service), for an improved nightlife experience, starting from solutions and data provided by the MONICA open data platform or other related platforms made available by the City of Torino.

Details about the theme of the challenge will be presented before the beginning of the Hackathon.



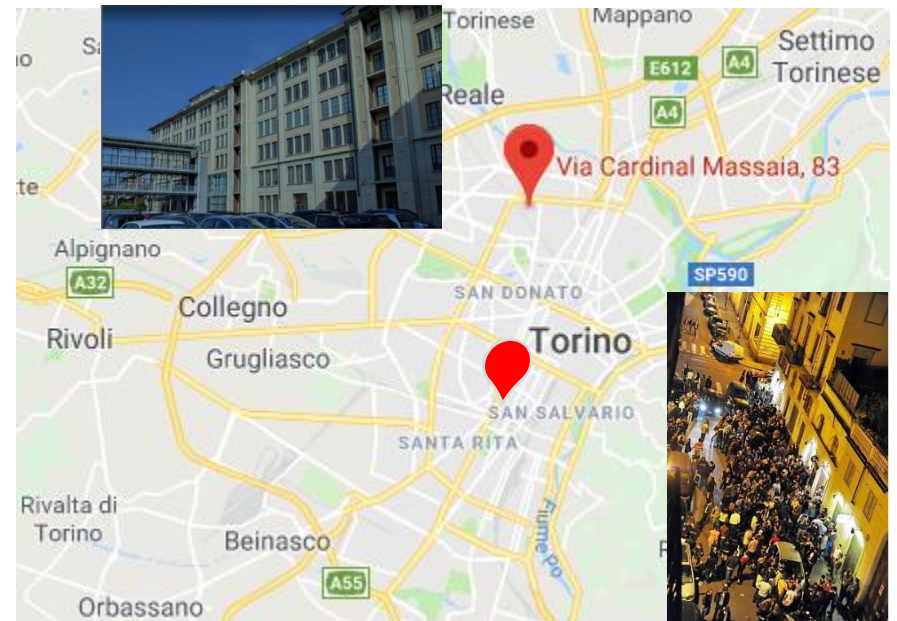
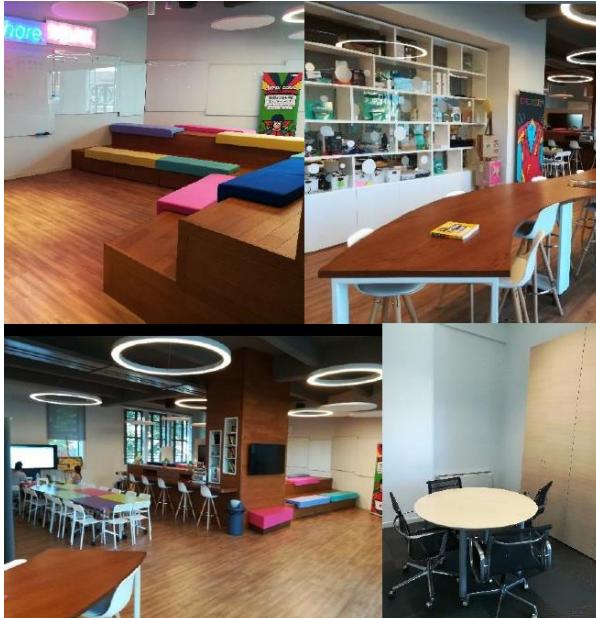
Where and when

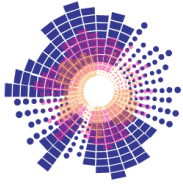
From Friday 9/11 late afternoon...

...to Sunday 11/11 afternoon

In S. Salvario and in Reply's facility

No overnight development and no accomodation/travel reimbursement





Preparation towards the hard work weekend

26th October, San Salvario – from 17:00

Event restricted to selected applicants

- Technical presentation of the MONICA technologies
- Presentation of some experiences and lessons learnt from other cities

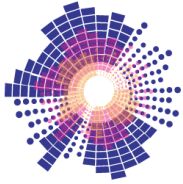
Detailed agenda of this event and of the hackathon days will be confirmed and made available soon



The hackathon weekend – Friday evening

9th November, San Salvario – from 17:00

- Event opening
- Official teams presentation
- Technical presentation of Monica technology components and SW interfaces and Q&A
- MONICA demonstration tour in San Salvario



The Hackathon weekend -Saturday

10th November, Reply facility – from the (early?) morning

- Development
- Development
- Development

(coding, business model development, integration, prototyping,...)



- Delivery of the results (solution description, mockups, business plan, code snapshots, demo app,..) to the Jury

These will used by the Jury for the evaluation of the ideas, not circulated to others



The hackathon weekend - Sunday

11th November, Reply facility

- In the morning you could prepare your pitch

Afternoon:

- Presentation of the results by each team
- Chill out and relax
- Award announcement & ceremony



Presentation of the results

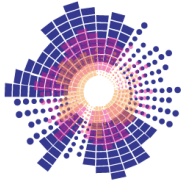
- Pitching: short (e.g. 6 minutes) presentation to the Jury and to the public (other participants, representatives of stakeholders,..) and time for Q&A

- ✓ It is suggested to use nice slides, tell what can be shared (not the 'secret sauce')
- ✓ Possibly show a working prototype, but don't worry.. we don't expect a full prototype!
- ✓ Be ready to answer various kinds of questions
- ✓ The stakeholders may express opinions or vote the best idea



The Award for the winning idea

- Follow-up Support Programme provided by the Hackathon Organisers:
 - workshops and one-to-one business development consulting
 - and an opportunity for a working prototype to be integrated and tested in a MONICA testbed
- 5000 Euro (subject to taxation): 2000 short after the winning announcement, the rest at completion of the Support Programme



The Jury and the judging criteria

- The Jury will be composed by at least 5 members, including representatives of MONICA partners, MONICA Hackathon Organisers and stakeholders
- Judging criteria:
 - Idea novelty and related **innovation**
 - Usage of solutions, data, APIs, datasets and software/hardware tools proposed by the MONICA project.
 - Quality of the presentation to the Jury
 - The **effectiveness of the proposed concept** with respect to the MONICA challenge aiming to test the solution proposed in 2019
 - Potential economic impact, sustainability and transferability**
 - Quality of the design (UX/UI – Interaction)
 - Quality of the technical implementation



How to participate

- Multidisciplinary, 2-5 people teams

Haven't a team yet? You may at first register singularly, and then join or form a team

- To know more about MONICA hackathons see

<https://torino.monica-project.eu/>

<https://www.monica-project.eu/monica-hackathons/>

- Apply from now (by 18/10)

<https://www.monica-project.eu/torino-hackathon>

- Issues? Need more info?

hackathon.monica@gmail.com

Join the Urban Spaces hackathon





Thanks for your attention

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MONICA has received funding from the European Union's Horizon 2020 Framework Programme for Research and Innovation under Grant Agreement No 732350.

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