

Transnational event in Nova Gorica

Inspirational Workshop



Date:

15 October 2025



Time:

09:15 - 13:30 pm



Location:

Urban municipality of Nova Gorica, Trg
Edvarda Kardelja 1, 5000 Nova Gorica

09:15 - 10:00 am

Registration of participants

10:00 - 10:20 am

Welcome speech by a city representative

Mayor, Urban Municipality of
Nova Gorica

10:20 - 10:40 am

Framing the event

Tomaž Berčič, University of
Ljubljana

Themes, context and introduction of guest lecturers.

10:40 - 11:00 am

Presentation of the European Capital of Culture
(ECoC) activities

Representative of the ECoC
team

Focus on urban branding, where the ECoC team has significant
experience.

10:00 - 11:20 am

Smart Traffic and Air-Quality Sensor Network in Gorizia-
Nova Gorica: Deployment Lessons and Early Insights

Marko Stavrev, University of
Ljubljana & Tadej Hrovat,
Municipality of Nova Gorica

The traffic-air-quality sensor network, deployment lessons, early
findings, and a Gusti di Frontiera (25-28 Sept.) before-during-after
analysis linking traffic to air pollution.

11:20 - 11:40 am

FLOWS - Measuring & Analysing the heartbeat

Representative of
Arctur d.o.o.

Understand the heartbeat of your location with advanced data analysis
and flows forecasting.

11:40 - 12:00 pm

Smart Cities: Practical Experiences from the Field for a
Viable and Sustainable Approach

Robert Ambrož, Xiris

Discover what it really takes to build a smart city — beyond buzzwords
and big budgets. Through real-world cases and lessons from the field,
this talk reveals the key technologies, stakeholders, and citizen roles
needed to create smart city services that last longer than any short-
term project.

12:00 - 12:20 pm

The Opportunity of the Unusual: Strategic Planning with Open Data – Student work

Andrej Mahovič, University of Ljubljana

The presentation will highlight the role of the Faculty of Architecture in advancing open data initiatives. It will showcase selected student work and explain its connection to open data practices. In addition, it will be complemented by a small exhibition that combines the theme of open data with both a virtual and a physical dashboard currently under development.

12:20 - 12:40 pm

Microzoning as a reference scheme for open data for territorial governance

David Bárta, CityOne, Oldřich Rypl, Palacky University in Olomouc

Olomouc, Žilina and Debrecen microzoning outputs.

12:40 pm - 13:00 pm

Hackathons and digital tools based on IoT data

Jaroslav Burian & Jakub Koníček, Palacky University in Olomouc

Preparation of Olomouc 2025 event and the main results of the two last hackathons

13:00 pm

Light lunch