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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 730280

EXPERIENCE OF THE EU HORIZON 2020 PROJECT „ROCK” **(*REGENERATION AND OPTIMISATION OF CULTURAL HERITAGE*** ***IN CREATIVE AND KNOWLEDGE CITIES*)**

15 05 2017 – 15 05 2018



Testing of ICHA tool for open space viability

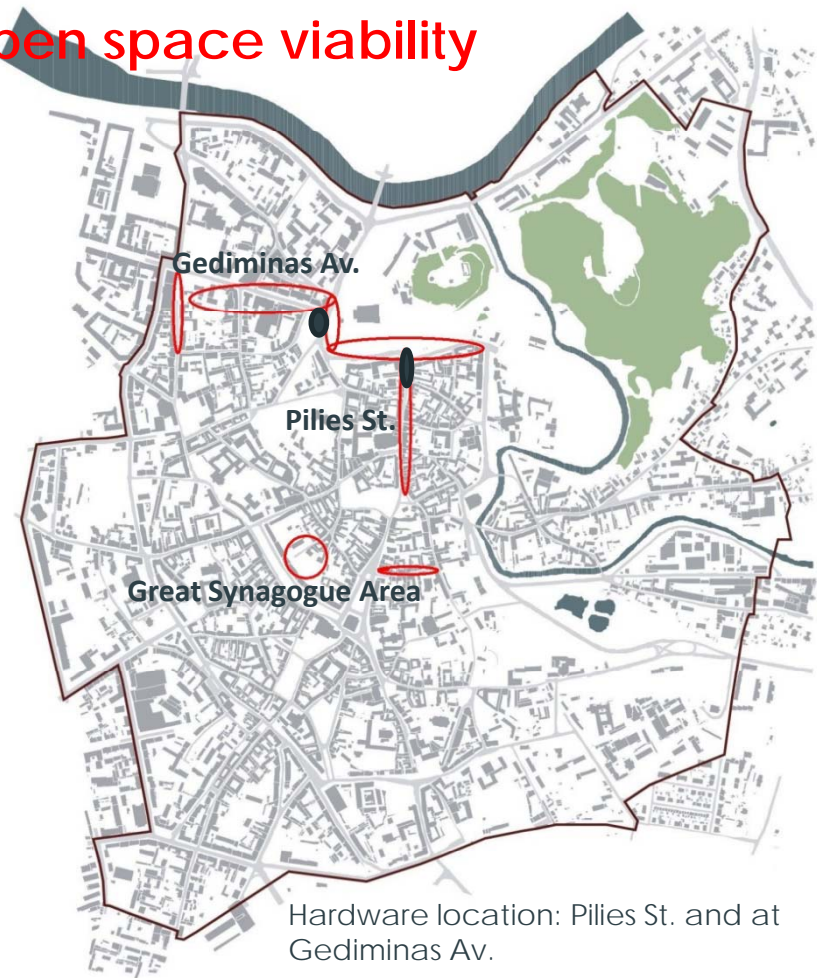


Task:

Testing the Integrated Cultural Heritage Analytics (CHAT: Video Neuro-Analytics and Opinion Analytics) for measuring space use impact on social and economical viability of VOT;

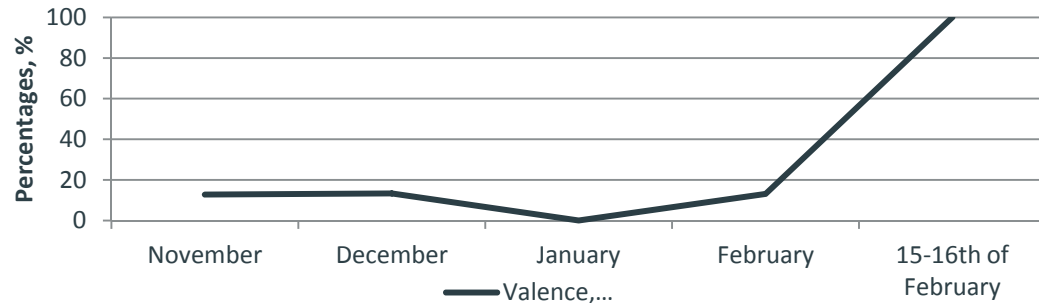
Expected Result: combining existing smart city data with unique technologies to provide an innovative decision-making tools.

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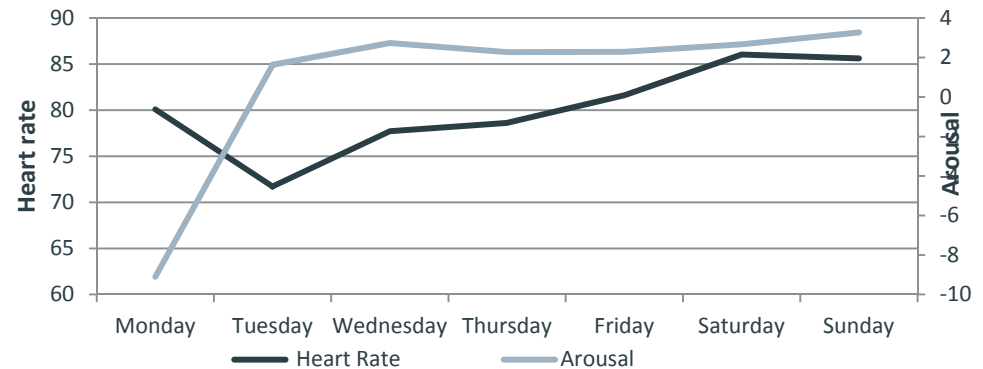


Testing of ICHA tool for open space viability

- Integrated Cultural Heritage Analytics – Opinion and Video Neuro-Analytics

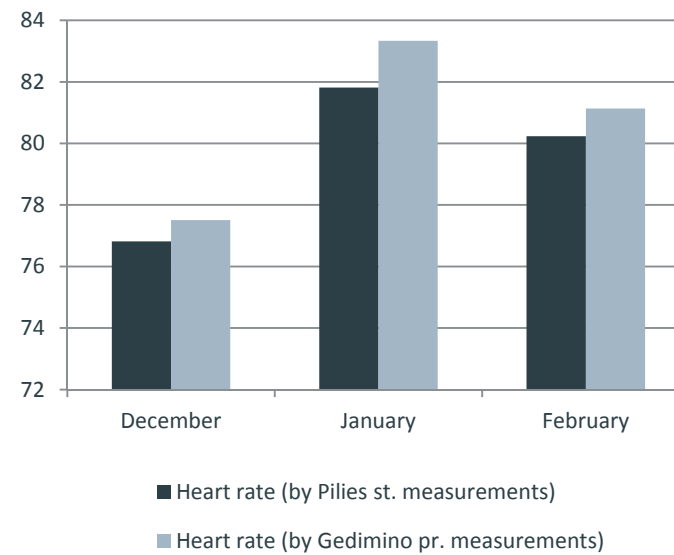
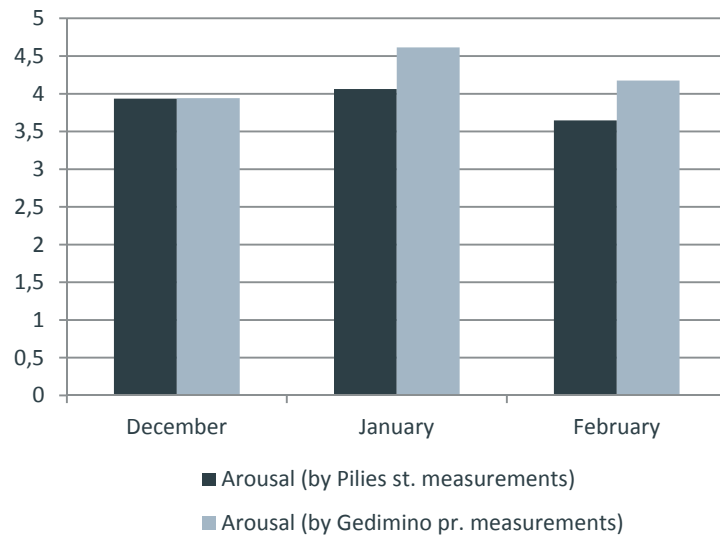


Valence change during November 2017 – February 2018



Comparison of Heart Rate and Arousal during days of the week, Gedimino Av.

Testing of ICHA tool for open space viability



Implementation Plan

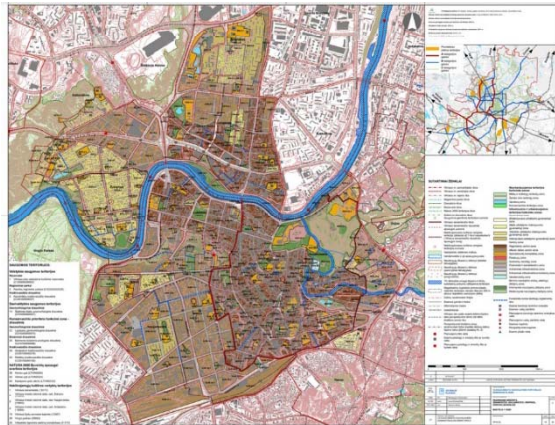


Actions implemented:

- Synagogue area: International Conference, 2017.09
- 3D model of the Great Synagogue, consultation with residents;
- 10 working groups meetings and workshops with stakeholders and industrial partner;
- Seminar on City Branding, 01.02.2018
- CHAT Sensors in target areas since November 2017;
- Analysis of collected data;

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Implementation Plan



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Actions planned:

- Program for European Year of Cultural Heritage, supported by ROCK:
 - ✓ International Seminar „Urban Heritage and Public Communication“, 22.05.2018;
 - ✓ International Workshop on the Great Synagogue site development and communication, 2018.09;
 - ✓ Public Communication on CH site - Rasu Cemetery;
- Sensors in the new target areas – focus on sustainable mobility (transport restriction in VOT) and public spaces;
- Combined street Light and sensors project in the target public space, end of 2018;
- Vilnius Master Plan accomplished, end of 2018;
- Consultation on urban lighting and events program (in framework of Vilnius city 700 anniversary program);
- International contemporary art fair ART VILNIUS' 18, 7-10.06.2018

Thank you!



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