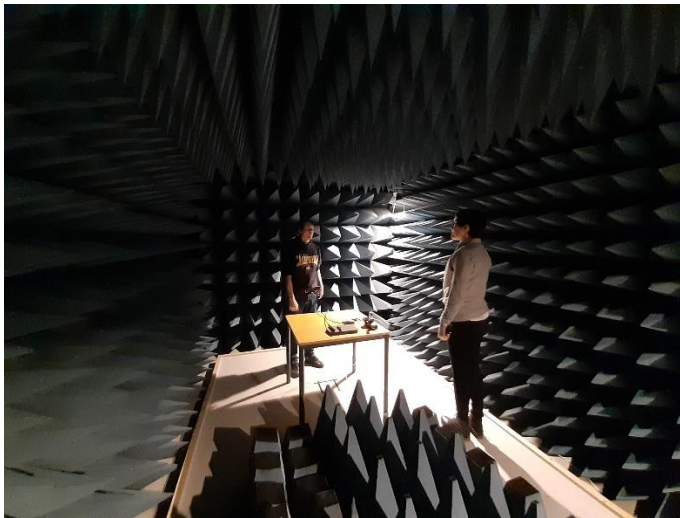


Welcome to the second newsletter for the “Sustainability means inclusivity: Engaging citizens in early-stage smart city development” (SuMIn) project. Highlights from Spring 2021 include...

## PROJECT

**Prototype development.** Guided by Ahmet, Jonas and Vangelis, students from the *Augmented Information Spaces* and *Smart Cities* courses, together with MSc students from the Department of Science and Technology produced prototypes based on the ideas that emerged from The Living Lab.

**Sound sensor improvement.** Rasmus engaged in testing and improving the sound sensors being deployed in the sensor boxes using a specialist lab in Campus Norrköping.



*Rasmus gives Katherine a guided tour of the sound sensor test space*

**Interdisciplinary teaching and learning.** Katherine and Desirée gave lectures on inclusivity on the *Smart Cities* and *Augmented Information Spaces* courses to support

## **Who are we?**

Katherine Harrison (project leader)  
Vangelis Angelakis  
Ahmet Börütecene  
Desirée Enlund  
Jonas Löwgren  
Rasmus Ringdahl

the students as they developed the prototypes. The SuMIn project team held two internal learning seminars, led by Ahmet and Desirée on design fiction and human geography, respectively.

## OUTREACH

**Smart City and Digital Sovereignty Research Network.** Thanks to funding from a Riksbankens Jubileumsfond Research Initiation grant, Desirée and Katherine started a new research network, and held a two day online workshop in June.

**Cities 5.0.** In April Vangelis organized the first in a series of interdisciplinary meetings around the topic of “Cities 5.0”, an initiative promoting inclusion of citizen perspectives earlier in the technical development of smart city solutions.

**Municipality collaboration.** Vangelis and Katherine were approached by Norrköping municipality to study changes in use of temporary pedestrianized streets during the Summer. Our previous student intern, Natalie Söderpil Jakauby, joined us once again to carry out a multi-modal data collection inspired by her earlier observation work on Kungsgatan.

## **CONTACT**

Check out our [project webpage](#) for more details, or contact Katherine Harrison: [katherine.harrison@liu.se](mailto:katherine.harrison@liu.se)