

# Sustainability means inclusivity: Engaging citizens in early-stage smart city development

2020 Newsletter

Welcome to the first newsletter for the "Sustainability means inclusivity: Engaging citizens in early-stage smart city development" (SuMIn) project. It was a busy year, despite the challenges related to COVID-19. Highlights include...

# **PROJECT**

**The Living Lab completed.** Led by Ahmet and Jonas, a team of Masters students held a face-to-face kick-off meeting in September 2020, followed up by a series of online meetings with participants during the Fall. This produced several meaningful directions for development. The Living Lab report was presented to representatives from the municipality, research team and participants in January 2021, with positive feedback.

**Testbed Kungsgatan sensor boxes deployed.** Developed and deployed by Rasmus and Vangelis during 2020, these boxes are now providing data on particles, noise and temperature on Kungsgatan.



Rasmus braves the cold to fit the second sensor box.

## **PEOPLE**

**New hire!** In September 2020, Desirée Enlund joined the project team, joining the Living Lab as part of her ethnographic work on the project.

**Student internship.** In Spring 2020 we were joined by by Natalie Söderpil Jakauby, a student on the Urban & Regional Planning programme. Natalie carried out observations along Kungsgatan to gather on-the-ground data about how Kungsgatan is used.

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

### **OUTREACH**

**Presentations.** Katherine presented our paper at the Fall 2020 meeting of IEEE ISTAS, which focused on Public Interest Technologies. Paper will appear in conference proceedings and IEEE Technology & Society Magazine.

**Film.** Thanks to funding from the LiU Utilisation Verification programme, we made a short animation called "What do you want your city to be like in the future?". Available in English and Swedish the film makes smart city technologies understandable for all.

#### CONTACT

Check out our <u>project webpage</u> for the Living Lab report, Natalie's observation report and the animation, or contact Katherine Harrison: katherine.harrison@liu.se



One of the visions of future Kungsgatan produced from the Living Lab.

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