









SMART CAMPUS



Date: Wednesday, October 25, 2017

Time: 5.30 PM - 8.30 PM

Place: DTU Skylab, Skybox 1+2

Diplomvej 373A, 2800 Kgs. Lyngby

What is 'Smart City Hub'?

'Smart City Hub' is an informal platform for the development of Smart City projects and solutions by using data. 'Smart City Hub' creates cooperation, meetings and solutions across students, businesses, researchers and Lyngby-Taarbæk Municipality, all working with data and hardware on a technical and/or at business level.

How does it work?

'Smart City Hub' is part of a series of hubs, where two will be held during autumn 2017. In each hub a relevant Smart City-theme such as 'Smart Supply', 'Smart Buildings', 'Smart Planning' or 'Smart Mobility' will be discussed. Everyone will contribute - some with data, some with ideas, skills or resources, others with tools and insights into challenges. Remember to bring your laptop.

What's in it for you?

In the 'Smart City Hub' you will encounter new Smart City-thinking and use your competencies when working with other stakeholders. Perhaps you need a collaborator for your bachelor/master project? Or a

new business partner? 'Smart City Hub' is where you will find each other.

Programme for October 25, 2017:

17.30-17.45: Welcome by Alfred Heller, DTU/NIRAS. Introduction to 'Today's challenge': 'Obtaining data and developing tools for building optimization efforts' by Lyngby-Taarbæk Municipality (LTK) and DTU

17.45-18.00: Status and challenges on heat planning and building optimization in Lyngby-Taarbæk by Jakob Jespersen, LTK

18.00-18.30: Using hard and soft data for prioritizing building optimization activities, a model by Jens-Phillip Petersen, DTU

18.30-18.45: 1st hack: Discussion of the model and possible improvements

18.45-19.15: Sandwich and drinks

19.15-19.30: New perspectives on today's challenge – Can a similar model be used for local municipal institutions? by Jakob Jespersen

19.30-20.00: 2nd hack: Roundtable talks and hacks

20.00-20.30: Recap of the discussions and networking by Alfred Heller

Please sign up for the event via <u>Facebook</u> or <u>The City of Knowledge website</u>