Master’s Thesis: Smart Cities

About Coboom
Coboom is an initiative by CGI, Stena and Volvo Cars, aimed at creating a new hub for student-industry collaborations in Gothenburg. We believe that students and companies need to interact and work together more, and that this will generate a range of benefits for everyone involved. By creating a joint platform for collaboration, we make it easier both for students and the companies to meet and engage in projects.

Imagine writing a thesis for three major companies instead of just one! By doing your thesis through Coboom you will connect with managers and experts in all three partner companies, gaining amplified research and networking opportunities. Furthermore, through this joint initiative we have the capability to run several thesis projects in parallel, which creates an additional opportunity for knowledge exchange between student groups.

About the Thesis
Smart Cities are being developed with aims of making society more efficient and sustainable. The concept is also included in the goals of EU, among others due to the fact that the number of individuals living in cities is, and will continue, to grow. In order to become efficient and sustainable, it is thereby of great importance to develop Smart Cities.

The challenge of the thesis should be a user-centric problem you believe needs to be solved, and the themes might be the following:

- **Scrap the car**, e.g. “How might we change the mind of people to move from the concept of property to the concept of sharing the car?”
- **Replaced mobility**, e.g. “How might we balance between physical and virtual meetings to increase the quality of the meetings?”
- **Automate everything**, e.g. “How might we increase the wellness of people by automating everything?”

We believe that students share a good understanding of emerging technological and societal developments, and we thereby think that you can come up with interesting ideas to explore! We are interested in technologies and business, and we are searching for sustainable solutions for our future society!

During spring, there will also be off-curricular activities during which the students and the companies get to know each other better, opening up for recruitment opportunities when the thesis is completed!

Send us a one-pager about your ideas on a project, and possible solutions that can create value for our three partner companies.

Other information
The Master’s Thesis can be conducted remotely, or on location depending on the research focus.

Period: Spring 2019
Application: Send your idea summary to contact@coboom.se
For more information contact Lina Asadi, Project Manager, contact@coboom.se, +46 76-101 68 15