



# IEEE CN Smart Cities Helsinki Finland

**November 16, 2022, 7 am PST**

*Live Stream from Seattle Washington*

GreenTwins project, was created to develop an algorithmic for vegetation and participatory urban planning tools for digital twins. Helsinki pilot area is to the North from Kalasatama, also including the Northern parts of the area.

Smart Kalasatama is an internationally award-winning innovation platform in the city of Helsinki, Finland, where various Smart City solutions are being tested and developed in an urban environment. Still under construction, its full vision is slated to be realized by 2035 with 25K residents and the creation of 8K new jobs.

Today, in collaboration with its 3,000 residents, city officials and stakeholders, Kalasatama is a real-life testbed for new e-services, smart city design, and is home to the new Health and Wellbeing Center where six different social and health sectors and a range of services are combined under one roof. As a city, Helsinki has made the strategic decision to become a culture of experimentation to accelerate urban innovation. The vision of Kalasatama is to become so resource-wise that residents will gain 1 hour of citizen`s time every day.

Source: The disruption lab



**Henna Fabritius**

Register at: <https://events.vtools.ieee.org/m/328869>

Mike Brisbois | 708.668.5488 | [mike.brisbois@ieee.org](mailto:mike.brisbois@ieee.org)



Henna Fabritius is a Data scientist with expertise in applied spatial environmental analysis  
Understanding of Keras AI library, building experience from Python programming and TensorFlow.



**Cora Potter**

Cora is a Sustainable Solutions Professional dedicated to helping companies realize sustainable solutions through systems thinking and business development strategy. Her unique talent includes knowledge of waste management & energy systems supported by her strengths in building trusted partnerships. Cora is a leader with unique insights into developing quality sustainable practices across the supply chain.

In her talk, *Uncovering the Harmful Incineration Industry*, Cora sheds light on the outdated and costly industry, including a critique of state-approved incineration as renewable energy and the significant health impacts affecting frontline communities.

Register at: <https://events.vtools.ieee.org/m/328869>