



Sustainable AI-IoT Design

Think-and-do Meetings

3rd Thursday of the month, 6-7pm CET (12pm EST)

Preliminary Program

For AI-IoT-based solutions to effectively accelerate the path towards UN SDGs, their design must be **human-centric** and **mindful of environmental needs**.

The ***Sustainable AI-IoT series*** dives deeper into emerging opportunities and barriers of designing **solutions** that are able to **harmonize environmental, social and business needs**. It is open to researchers, high-tech entrepreneurs, engineers, product managers, IT and sustainability professionals.

Each month a fire talk with an international expert and Dr. Daniela Tulone will kick off a conversation with participants that will continue off-line in a dedicated [LinkedIn group](#). The goal is to **better understand** the steps needed to make IoT-AI-based solutions human-centric and sustainable from design, **build a community of experts** sharing experiences and insights, and **co-design future actions** (e.g., white paper, collaborative projects).

For additional information and contributions contact [Daniela Tulone](#)

18 November 2021 CONFIRMED

Estimating carbon emissions of IoT-AI systems. Prof. Gordon Blair, Distinguished Professor, Lancaster University.

16 December 2021

Embedding ethics and social implications at design. TBA

20 January 2022

The business advantage of designing sustainable AI-IoT for UN SDGs. TBA

17 February 2021

Resource efficiency and circularity in IoT-AI design. TBA

17 March 2021

Standards and policy actions to support a sustainable design. TBA

18 April 2021

Embracing change through an interdisciplinary and collaborative design. TBA

20 May 2021

Gain market attractiveness through stakeholders' engagement at design. TBA