WISE Network Talk

"Governance with AI in Transport: Opportunities and Challenges for Social Inclusion and Sustainability"

By Dr. Eriketti Servou

When: February 5th, 2024 from 16:30-17:30

Senaatszaal (Auditorium)

Abstract / About the session:

The development and the growing use of new technologies, such as artificial intelligence (AI) contribute to progress for automation, data treatment and management. However, as AI is designed by humans, real-life society issues, such as social inclusion (e.g. under-presentation of certain population groups) and sustainability are also deeply embedded in this technology. Dr. Eriketti Servou will present us her case study in designing transportation systems using AI. Can current AI technologies enable a new automated bus able to transport **everyone** without exception (age, ability)? Eriketti will highlight the crucial role of decision-makers and governance processes on the final output mediated by algorithms. To achieve social inclusion and sustainability, transparency and open participation in governance between all the actors of the chain, from private and public sectors: developers, policymakers, citizens is necessary. This way, the alignment of economic interests, citizens' interests and ecological values is more likely to be ensured.

Bio:

Eriketti Servou is an interdisciplinary technology governance expert with 10+ years of experience in the intersection of governance, technological innovation, sustainability and society in both academia and practice in 5 different countries (i.e. Netherlands, Germany, Scotland, Denmark and Greece). She is currently working as an innovation consultant at the grant consultancy Egen (PNO Group). Eriketti is a former Marie-Skłodowska-Curie PostDoc at the Technical University Eindhoven (TU/e).