MARKUS KREBSZ

PROJECT LEAD ON AI & OTHER EMBEDDED DIGITAL TECHNOLOGIES

WP.6

SPEAKER BIOGRAPHY

Markus’ research focuses on developing policy recommendations, soft law and regulatory guidance for governments aimed at Artificial intelligence, Neurotechnology and Robotics (‘AiNR-Tech’).

Member of WP.6 since 2013, he has lead the project on an Overarching Common Regulatory Arrangement of Products and/Services with Embedded Artificial Intelligence or Other Digital Technologies (ECE/CTCS/WP.6/2024/11) and its accompanying Declaration (ECE/CTCS/WP.6/2024/12).

He is an Honorary Professor at Stirling University, a Clinical Professor of Practice at Woxsen University and Founding Director of the Human-AI Institute (which is a founding member of the United Nations University Artificial Intelligence Network, UNU AI).

Markus has been a Co-founder/NED/Board member with start- and scale-ups in the Civil society, DLT/Crypto, Neobanking and sUAV (‘drones’) technology realms.

He develops innovative methods deploying flying robots to autonomously collect aerial data, build geospatial models and for generating digital twins of wildlife habitats. Markus is currently researching how to deploy similar automation workflows for marine and submarine environments.