



Dr. Monique Kuglitsch is the Innovation Manager at Fraunhofer HHI and Chair of the ITU/WMO/UNEP Focus Group on AI for Natural Disaster Management and its successor, an ITU/WMO/UNEP Global Initiative. She also serves as an Expert in the Working Group on AI Capacity Building for the ITU/UNESCO Broadband Commission for Sustainable Development. She previously managed operations for the ITU/WHO Focus Group on AI for Health. In her past role at the American Meteorological Society, M. Kuglitsch was the Lead Technical Editor for several journals (including the Journal of Hydrometeorology) and the Senior International Outreach/Communications Specialist. As a researcher, M. Kuglitsch has investigated past climate change, extreme weather events, and regional climate model projections. M. Kuglitsch has experience in fluvial and limnological field work, geochemical laboratory methods, applied mathematics and statistics, greenhouse gas emissions, and climate risk/impacts research. Her research has been published in high-ranking peer-reviewed scientific journals and books, cited in a past IPCC report and in Smithsonian Magazine, presented at academic conferences (with recent Keynotes at the European Meteorological Society Annual Meeting, Copernicus Emergency Management Service Assembly, and European Geoscience Union General Assembly), and featured in the press (with interviews in The Washington Post, Women in Tech, and Forbes).