



Dr. Ivanka Pelivan is Science Manager at Fraunhofer HHI and Co-Chair of the Working Group on AI for effective communications which is one of the working groups inside the ITU/WMO Focus Group on AI for Natural Disaster Management. With a background in aerospace engineering her research focused on fluid dynamics, satellite dynamics and control, and thermophysical modeling among other. As ROLIS (Rosetta Lander Imaging System) operations engineer at DLR (German Aerospace Center) she commanded a camera that has been the basis of the FireWatch camera technology used in early wildfire smoke detection worldwide.