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Nature can be disruptive, so can technology: ITU/WMO/UNEP Focus Group on AI for Natural Disaster Management

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To enhance the preparedness for (and response to) natural disasters, the ITU/WMO/UNEP Focus Group on AI for Natural Disaster Management (FG-AI4NDM) explores the potential of AI to support data collection, handling, and monitoring; to improve modeling across spatiotemporal scales (reconstructions and forecasts) through extracting complex patterns (and gaining insights) from a growing volume of geospatial data, and to provide effective communication. To achieve these objectives, FG-AI4NDM converges stakeholders and experts from across the globe with special effort made to support participation from low- and mid-income countries and those countries shown to be particularly impacted by these types of events.