NATURAL DISASTERS INTENSITY ANALYSIS AND CLASSIFICATION
USING ARTIFICIAL INTELLIGENCE

PROJECT STRUCTURE

The Focus Group on AI for Natural Disaster Management converges the information and communication technology expertise of the International Telecommunication Union (ITU) with natural hazards and disaster expertise from the World Meteorological Organization (WMO) and United Nations Environment Programme (UNEP).

The group aims to assist with data collection and handling, improving modelling across spatiotemporal scales, and providing effective communication. In addition, it actively engages stakeholders and experts to build and integrate perspectives and competencies in developing AI-based technologies into disaster risk management, making means and creating opportunities to withstand challenges to an open science at the national, regional, and international levels.