

**ŽIVOTOPIS predavača:**



Dr.-Ing. Holger Maiwald a research assistant at Earthquake Damage Analysis Center (EDAC), Bauhaus-Universität Weimar. His specialisation areas include: site response analysis; analysis of seismic ground motion; site-dependent amplification potential; microzonation and vulnerability assessment of building stock due to multiple hazards; as well as the evaluation, statistical analyses, prognosis and simulation of structural damage due to multiple natural hazards - damage potential analysis (flood, earthquake, tsunami, storm). He also has experience in national and international field surveys and damage analysis due to earthquake, tsunami, tornado and (flash/mud) flood events. Dr.-Ing. Holger Maiwald is also a lecturer for “Flood Management” in the framework of the Master Course “Natural Hazards and Risks in Structural Engineering” at Bauhaus-Universität Weimar.