

SHORT CV: Dr. Jürgen Frick



Thematic Area: 3

Key areas of Expertise in Digital Heritage:

- Monitoring
- Materials Modelling
- Expert for NDT and monitoring
- Digital representation of monitoring data

Dr. Jürgen Frick is an expert for non-destructive testing and monitoring in civil engineering at the Institute of Materials Testing (MPA) at University of Stuttgart (www.mpa.uni-stuttgart.de). He was coordinator of the CETIEB project (Cost-Effective Tools for Better Indoor Environment in Retrofitted Energy Efficient Buildings, www.cetieb.eu) and is WP-Leader in the HomeSkin project (<https://homeskin.net/>). His professional position is head of staff position Research and Development at the MPA, vice-head of departments “Building Preservation”, and head of unit “Climate, Comfort, Pollution”. Further experience he gathered from the EU-projects SMooHS (www.smoohs.eu), EFFESUS (www.effesus.eu) and Wall-ACE (www.wall-ace.eu). He manages the participation of USTUTT in the European Construction Technology Platform (ECTP) and coordinates the Focus Area Cultural Heritage within the German Construction Technology Platform (GCTP-FACH). He is active in the Advanced Material and Nanotechnology Cluster AMANAC for EeB projects. Additional he is member of the new founded WTA working group “Damage Monitoring” (<http://wta-international.org/?L=2>).



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