UNIVERSITY OF TWENTE.

**KICK-OFF MEETING SIMS3D
NEW STAFF IN THE PROJECT**
SEPTEMBER 3RD 2015
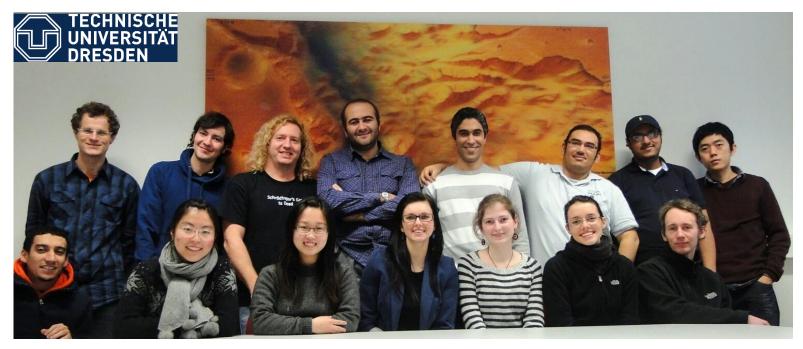
FACULTY OF GEO-INFORMATION SCIENCE AND EARTH OBSERVATION

SHAYAN NIKOOHEMAT

- Bachelor of Geomatics in Tehran, Iran
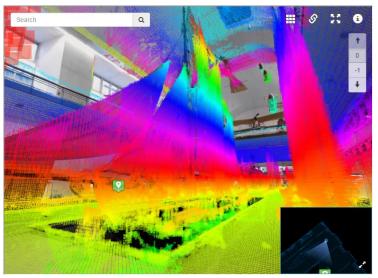- MSc of Cartography in the joint program: TU Munich, TU Vienna, TU Dresden

SHAYAN NIKOOHEMAT

- MSc Thesis Conceptual Model for a Smart Campus Map
- Work experience at NavVis GmbH, Germany with indoor mobile laser scanner
- Scanning huge buildings such as Munich Airport, Deutsches Museum, TUM Campus, XXXLutz Wien
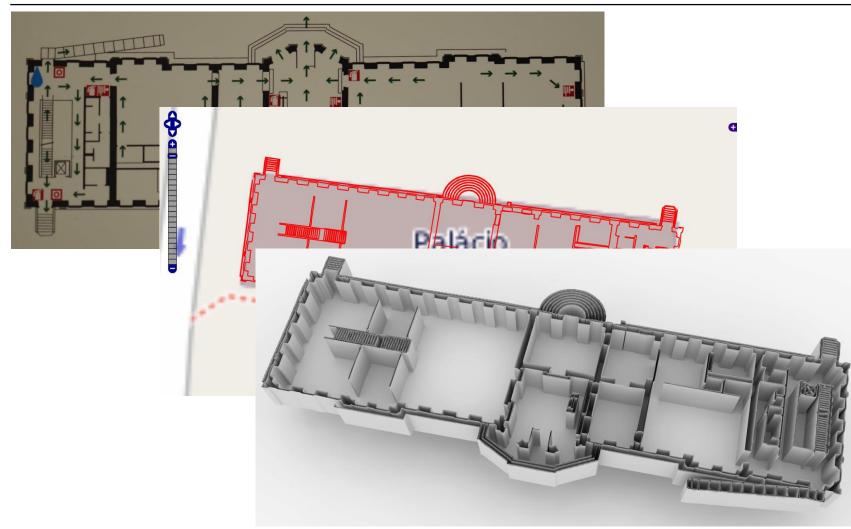

www.navvis.com

MICHAEL PETER

- Dipl.-Ing. in Geodesy and Geoinformatics at the University of Stuttgart, Germany
- PhD student and research associate at the Institute for Photogrammetry, University of Stuttgart
- PhD thesis title "Crowd-sourced reconstruction of building interiors" (to be published soon)
- Assistant Professor Indoor and Mobile Mapping at the ITC since July 2015

PREVIOUS WORK – INDOOR MAPPING BY REVERSE ENGINEERING

PREVIOUS WORK – INDOOR MAPPING USING PEDESTRIAN TRACES

- Indoor positioning using a foot-mounted inertial measurement unit
- Update and refinement of existing indoor models
- Indoor mapping based on traces and an indoor grammar