

Address: Chair of Non-destructive Testing
Center for Construction Materials cbm
Department of Civil, Geo and Environmental Engineering
Department of Mechanical Engineering
Technical University of Munich
Baumbachstr. 7; 81245 München

Tel.: +49-89-289-27221
grosse@tum.de



Academic Education and Career

- Full Professor** Department of Civil, Geo and Environmental Engineering of the Technical University of Munich; Double Appointment with Department of Mechanical Eng., August 2011
- Associate Professor** Department of Civil, Geo and Environmental Eng. of the Technical University of Munich; Double Appointment with Department of Mechanical Engineering, April 2010
- Adjunct Professor** Department of Civil and Environmental Eng. of the University of Stuttgart; June 2008
- Habilitation** Department of Civil and Environmental Eng. of the University of Stuttgart; 28 February 2005
- Ph.D.** in Civil Engineering at the Inst.of Construction Materials of the Univ. of Stuttgart; 5 July 1996
- Diploma** Diploma in Geophysics (M.Sc. equivalent) at the University of Karlsruhe (today: Karlsruhe Institute of Technology, KIT); 1 August 1989

Employment History and Research Visits

- Since 2010 Professor for Non-destructive Testing at the Technical University of Munich since April 2010. The position includes a double appointment with the Departments of Civil and Mechanical Engineering (full professor and chair since 2011); member of the Munich School of Engineering; member of the Institute for Advanced Study (IAS) of the Technical University of Munich
- 2016-2017 Visiting Professor at the University of Canterbury, Christchurch, New Zealand
- Since 2010 Member of the board of directors of the Center of Building Materials (cbm) with about 100 employees
- 2008-2010 Adjunct Professor at the University of Stuttgart
- 2007-2010 Deputy Director of the Materialprüfungsanstalt Universität Stuttgart (Material Testing Institute of the University of Stuttgart) and head of Division 4 "Protection of Buildings and Plants".
- 2005-2006 Visiting research scholar at the University of California, Berkeley, CA, USA
- 2001-2005 Managing director of the collaborative research center "Forschergruppe 384"
- 2002 Guest researcher at the Center for Advanced Cement-Based Materials, Northwestern University, Evanston, IL, USA
- 2001 Guest researcher at the Ecole Nationale des Travaux Publics de l'Etat (ENTPE) in Vaulx en Velin, Lyon, France
- 1994 - 2000 Scientific Researcher, Inst. of Construction Materials of the Univ. of Stuttgart

- 1990 - 1994 Research Assistant at the Research and Material Testing Institute (FMPA) of the State of Baden-Württemberg in Stuttgart
- 1989 - 1990 Scientific Researcher at the Geophysical Institute of the University of Karlsruhe (today: Karlsruhe Institute of Technology, KIT)

Non-academic affiliations

- Since 12/2015 Head of "WTM diagnostics" of the company WTM Engineers GmbH
<http://www.wtm-engineers.de/en/home.html>
- Since 05/2018 Member of the Board of Trustees of the [Deutsches Museum](#)
-

Publication record

Published about 370 publications including 8 books, 2 patents (2 more patents pending)

<http://www.zfp.tum.de/index.php?id=15>

Google-Scholar h-index: 30

More information

in German/English at www.zfp.tum.de and <http://www.professoren.tum.de/grosse-christian/>