

CURRICULUM VITAE
Dr.-Ing. Dimiter Alexiew

- 1954 Born in Sofia, Bulgaria
- 1973 - 1978 Studies at the Technical University for Civil Engineering (TUCE) in Sofia: Dipl.-Ing. (TU) (alias Magister/Master)
State exams and diploma thesis with "excellent"
- 1978 - 1980 Post-graduation at the TUCE Sofia
(focal points: bridges, special foundations, programming)
State exams and diploma thesis with "excellent"
- 1980 - 1982 Project and software engineer at TUCE's computing center;
simultaneously honorary assistant professor for IT in civil engineering at TUCE
- 1983 - 1990 Scientific assistant at the Institute of the Bulgarian Ministry of Construction, Dept. soil mechanics and foundation engineering: geotechnical consultancy and research, special foundation projects, design and construction recommendations and standards;
simultaneously honorary assistant professor at the Chair for soil mechanics and foundations of TUCE Sofia
- 1988 Advanced professional training in Germany (Carl-Duisberg-Foundation): geotechnics, state-of-the-art in research and practice; Technical University (TU) and BAW (Federal Waterways Engineering and Research Institute) Karlsruhe, TU Munich, TU Wuppertal, Federal Highway Institute (BASt) Bergisch-Gladbach, Institute for Geotechnics at LGA – Bavaria, Nuremberg
- 1990 Doctoral promotion in geotechnical engineering: Dr.-Ing. (alias Ph.D.)
- 1991 - 1992 Design and consulting engineer at the Institute for geotechnics at LGA – Bavaria, Nuremberg, Germany:
general geotechnical and foundation engineering, waste disposals, transportation structures, waterways, geosynthetics;
geotechnical design, consulting, expert opinions, construction supervision, testing
- 1993 - 1995 Deputy Head of Engineering Department, Huesker Synthetic GmbH, Gescher, Germany:
geotechnical design, consultancy, supervising, development of design procedures and products;
focal point geosynthetics
- 1995 - 2010 Head of Engineering Department of Huesker: generally activities as above plus work on standards and codes

2004	Appointed Professor, Chair for geotechnics at the University of Applied Sciences HTW in Dresden, Germany; declined due to family commitments
Since 2010	Invited Lecturer at the Chair for geotechnics at the Technical University of Siegen, Germany; regular courses on geosynthetics in geotechnical engineering
2011 - June 2017	Technical Director (main emphasis Engineering) of Huesker
December 2017...	Independent Consultant Geosynthetics & Geotechnics
Overview of professional activities 1993-2017	Geotechnics with the focal point geosynthetics, in the fields of earth works, road and railway construction, landfill construction, brown field sites, land reclamation, stock yards, foundation engineering, sludge lagoons etc. in Germany and abroad Numerous major and pioneering projects Development and application of design calculation methods Product and system development Several inventions and patents Supervision and consultancy for building sites, large scale and model tests in situ and at universities and testing institutes Standardization work nationally and internationally Supporting research at universities Supervision of doctoral students
Publications	Over 200 technical publications in different languages, including technical standards and codes
Lectures	More than 100 lectures and reports at international and national conferences and at technical seminars at universities
Memberships	German and Bulgarian SSMGE, ISSMGE, IGS, ÖIAV, DIN, CEN, ISO, German EBGEO-Group (code for geosynthetic reinforcement), IGS TC-R (reinforcement)
Languages	German, English, Russian, Bulgarian

Gescher, Dec 2017