

Univ.-Prof. Dr.-Ing. habil. Detlef Schulz, RESEARCH AND WORKING EXPERIENCE

Since 2021	Member of the Committee for the Promotion of Young Talent (Young Academy Fellows) of Academy of Sciences and Humanities in Hamburg
Since 12/2020	Chairman of the Board of the Interest Group „Grid impedance“
Since 2019	Spokesman of the Working Group “Hydrogen for Northern Germany“ of the Academy of Sciences and Humanities in Hamburg
Since 2017	Executive Board Member of IEEE Power and Energy Society (PES) Germany Chapter
2016 – 2017	Co-opted Board Member of the Cluster Renewable Energy Hamburg
Since 2013	Conference Chair NEIS, since 2015 internat. Conf. with IEEE support
2013 – 2022	Assoc. for promotion of wind energy and other decentralized energies, Board Member, 2014-2021 Chairman, 2021/22 Deputy Chairman
04/ 2013 – 04/ 2015	Vice President Research, Helmut Schmidt University Hamburg
2013 – 2015	Spokesman of the Energy Network Hamburg
Since 06/2013	Spokesman of the Research Cluster Aeronautics of the Helmut Schmidt University Hamburg
01/2012 – 04/2013	Dean of the Faculty of Electrical Engineering, Helmut Schmidt University
Since 2011	Full Member and Member of the Working Group “Energy and Resources” of the Academy of Sciences and Humanities in Hamburg
Since 12/2010	Spokesman of the Research Cluster Sustainable Power System of the Helmut Schmidt University Hamburg
2008	Promotion prize “Wind2008” for research results in the field of grid integration of wind energy from the “WindEnergieZirkel Hanse e.V.”
2006	Habilitation Technical University Berlin: Integration of wind energy converters in electrical grids – state of the art and perspectives of the distributed generation
Since 12/2005	Chair of Electrical Power Systems, Helmut Schmidt University/ University of the Bundeswehr Hamburg
12/2004 – 12/2005	Substitute professorship of Electrical Power Systems and Wind Energy Univ. of Applied Sciences Bremerhaven/ Comp. Center Wind Energy
2004	1. Tiburtius-Prize of the Universities of Berlin for best dissertation in 2002
10/2003 – 11/2004	EU-Project manager, Research service Dept., Technical University Berlin
2002	Dissertation Technical University Berlin: Investigation of power quality parameters of grid connected photovoltaic and wind energy systems
01/1999 – 09/2003	Research and teaching assistant, Institute of Electrical machines and Renewable Energies, Technical University Berlin
08/1997 – 1998	Project manager for industrial plants, 1998 Team leader of the group electrical equipment in cement plants, ABB Automation Cottbus GmbH
1992 – 1997	Study of Electrical Engineering, Specialization Electrical Power Systems and Drives, Brandenburg Technical University Cottbus
1984 – 1992	Professional education as electrician and industrial work experience in some companies

MEMBERSHIP IN ORGANISATIONS

Full Member of the Academy of Sciences and Humanities in Hamburg
Senior Member, IEEE Power and Energy Society (PES)
Energietechnische Gesellschaft (ETG) im VDE e.V.