

Curriculum vitae

Name	Alexander Lion
Date of birth	01.04.1963
Academic education	1984 - 1989, Diploma in Physics, University of Kassel.
Professional activities	1990 – 1994: Scientific employee, Department of Mechanical Engineering, Institute of Mechanics, University of Kassel. 1994 – 1998: Research assistant, Department of Mechanical Engineering, Institute of Mechanics, University of Kassel. 1998 – 2005: Volkswagen AG, Wolfsburg. Since 2006: Head of the Institute of Mechanics, Faculty of Aerospace Engineering, University of the Bundeswehr München. 2012 – 2014: Dean of the Faculty of Aerospace Engineering, University of the Bundeswehr München.
Promotion	1994: Materialeigenschaften der Viskoplastizität: Experimente, Modellbildung und Parameteridentifikation.
Habilitation	2000: Mechanics, Thermomechanik von Elastomeren: Experimente und Materialtheorie.
Research interests	Continuum Mechanics and Thermodynamics, Material Testing and Modelling, Elastomers, Adhesives, Thermoplastics, Ageing, Glass-Transition, Crystallisation, Vehicle Dynamics and Simulation
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(Alexander Lion)