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Chair of Mechanical Process Engineering



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Vita

- ✦ 1985-1990 Study of Chemistry at the Technical University "Carl Schorlemmer" Leuna - Merseburg Field of study: Physical Chemistry Diploma thesis in the field of "Thermodynamics" on "High-pressure phase equilibrium of complex hydrocarbon mixtures"
- ✦ 1990-1994 Research assistant at the Institute for Physical Chemistry of the Technical University of Leuna - Merseburg and the Martin - Luther - University Halle - Wittenberg
- ✦ 1994 Completion of the dissertation on the topic "Contributions to the modeling of ionic surfactant systems"
- ✦ 1995 Training in technical chemistry at the DECHEMA Frankfurt / Main and internship at the Bayer AG Leverkusen on the topic "Investigation of the diffusion in polymer films by FTIR-ATR spectroscopy"
- ✦ 1997 Industrial work in printed circuit board production at the company "S & H Electronic Leiterplatten GmbH" Wernigerode
- ✦ 1998-2000 Research assistant at the Max Planck Institute for Colloids and Interfaces Golm, project development on the topic "Effects of supramolecular orientation of amphiphiles on chemical reactions at phase interfaces"
- ✦ since 2001 Research Associate at the Chair of Mechanical Process Engineering Otto-von-Guericke-University, Magdeburg