

DIPL.-ING. STANISLAV CHEREVATSKIY

Research Engineer

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Languages: Russian, German, English



WORK EXPERIENCE

- since 08/2010 Research Engineer at Energynautics GmbH, a Germany-based research and consulting company in the area of renewable and distributed generation
- 04/2008 – 10/2008 Research fellow, Forschungszentrum Karlsruhe GmbH, Germany
- Measurements on superconductors
 - Development of an automation software for measurements of the characteristics of superconductors in the LabVIEW environment

EDUCATION

- 04/2003 – 06/2010 Diplomingenieur Elektrotechnik, equivalent to a Master's Degree in Electrical Engineering from Karlsruhe Institute of Technology, Germany, main focus on renewable energies
- Student research project: "Loss Calculation of Superconducting Transformers", Forschungszentrum Karlsruhe GmbH, Germany
- Diploma thesis: "Black Start Capability Study of a Distribution Grid Using Local Generation Plants", Energynautics GmbH, Langen, Germany
- 02/2009 – 07/2009 Internship, SMA Solar Technology AG, Kassel, Germany, Off-Grid Test Center: Tests of island inverters in different system configurations
- 04/2002 – 03/2003 Assessment Test, University Karlsruhe, Germany
- 09/2000 – 02/2002 Studies in Automation and Control, State Technical University Tashkent, Uzbekistan

PUBLICATION**Scientific paper with review**

Berger, A.; Cherevatskiy, S.; Noe, M.; Leibfried, T.: „**Comparison of the Efficiency of Superconducting and Conventional Transformers**“, presented at the 9th European Conference on Applied Superconductivity (EUCAS 09), Dresden, Germany, 13-17 September 2009; and published in Journal of Physics: Conference Series 234 (2010)

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