

## **Kurzlebenslauf**

Irina Boiarchuk received the B. Eng. in 2012 from the Far Eastern State Transport University in 2012, (Khabarovsk, Russia), where she specialized on electrical systems. She continued her education in the Technical University of Munich as a master student of the international program Power Engineering, which she graduated in July 2015. The focus of her study was on power system simulation, application of optimization techniques for the system analysis, reactive power compensation calculation. From September 2015 she is a research associate in the Professorship of Power Transmission Systems (TUM), where she conducts investigations of the European Transmission Systems behavior under a wide range of operating conditions.

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