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Paper Title : Efficiency Analysis based on a Balance of Plant Model for a Modular Electrolysis System

Bio :

Sarah-Lena Steinacker is a PhD candidate at the Institute for Energy Technology and Energy Economics at Ulm University of Applied Sciences. She received her Bachelor of Science degree in Energy Technology and her Master of Science degree in Clean Energy Processes from Friedrich-Alexander University Erlangen-Nürnberg.

Her research on the modeling of electrolysis systems and its auxiliary devices. Her doctoral work is embedded in the project H2-Wandel – H2-Grid, working on the grid-supportive operation of decentral electrolysis system.