

Steinmüller Engineering Awarded doctoral and master theses



Decorated students: Matthias Balsam (3. f.l.), Bartos Scharmach (5. f.l.), Fabio Kayser, not present, represented by Prof. Christian Noss (4. f.r.) *Photo: Steinmüller Engineering*

Applause for the best – Award for students of the TH Cologne / Campus Gummersbach – Award money of €2250

Gummersbach, 09.05.2019. "With the award ceremony we want to actively promote the academic training of future professionals and executives at the Campus Gummersbach of the Cologne University of Technology" explained Prof. Dr. Thomas Bartz-Beielstein from TH Cologne. "We honor work with innovative topics and outstanding results and that fills us with great pride," added Dr. Dorian Rasche as a representative of Steinmüller Engineering GmbH on the motivation for the award.

The Award

For the first time, the award was presented solemnly during the Steinmüller Engineering Conference, in the premises of the 2T-Events in Lindlar. The one-day conference with international audience presented technical lectures in the field of energy and environmental technology.

The award Winners 2019

- "Building trust in a fully autonomous car" was the topic of Bartos Scharmach's final thesis in his master's program "Product Design and Process Optimization" was awarded the first prize. The supervising professors were Hatto Grosse (TH Cologne) and Andreas Muxel (Augsburg University of Applied Sciences).
- The winner of the second prize is Matthias Balsam. The topic of his PhD thesis was "Degradation and Effect of Selected Anthropogenic Substances in the Biogas Process". The laboratory experiments were conducted at the research site :metabolon in Lindlar. The professors Astrid Rehorek (TH Cologne) and Martin Denecke (University of Duisburg Essen) supervised the work.
- "Social Open Data - Crowdsourcing to More Local Citizen Participation" with the question of which concepts can help citizens to become more involved in the political process through digitization, was the theme of Fabio Kayser and awarded the third prize. The Master's thesis from the Media Informatics degree program was supervised by Professors Kristian Fischer and Christian Noss. The award was collected by Prof. Noss on behalf of Fabio Kayser.

Congratulations to all award winners and good luck for your further professional and private career.