

## Second Steinmüller Engineering Awards for Doctoral and Master's Theses



Decorated students: Pascal Steinhoff (2. f.r.,) Dr. Peter Kern (4. f.r.), and Markus Engelke (1.f.r.). Photo: Steinmüller Engineering

Gummersbach, 10.11.2017. For the second time the best master and doctoral theses for students of TH Cologne / Gummersbach Campus were honored.

"The award is an enormous appreciation for the work of the award winners and shows that our graduates can compete in the highest scientific disciplines," explains Prof. Dr. Patrick Tichelmann the Prodekan of the TH Cologne. "The university produces the offspring that we need in the industry," says Thomas Will as a representative of Steinmüller Engineering to the motivation for the award.

The work of Markus Engelke was awarded as one of three works. He designed a process model for strategic indicators for IT service in the insurance sector. The dissertation of Peter Kern dealt with the optimization of sewage treatment plants. His results show that energy savings of more than 50 percent are possible, with a

simultaneous increase in cleaning capacity. Pascal Steinhoff developed a concept for ventilation technology in premium-class electric cars in his master thesis for an automobile manufacturer, which works very quietly.

The prize is endowed with a total of 2250 euros. Congratulations to all winners and all the best for their further professional and private career.