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Für StudentInnen und MitarbeiterInnen der TUM-Informatik

Issue 2016/01



Prof. D. Cremers

Photo: Heddergott/TUM

Gottfried Wilhelm Leibniz Prize for Prof. Daniel Cremers

Prof. Daniel Cremers has been awarded the Gottfried Wilhelm Leibniz Prize 2016 of the German Research Foundation (DFG), the most important German science prize. Cremers is being recognized for his trend-setting research on mathematical image processing and pattern recognition. This research aims to endow machines with the ability to analyze and interpret visual data. The awards ceremony will be held on March 1, 2016 in Berlin.

<https://www.tum.de/en/about-tum/news/>

Welcome aboard!

Dr. Julien Gagneur was appointed Assistant Professor for Computational Biology to our Bioinformatics and Computational Biology Department with effect January 1, 2016. The France-born Gagneur most recently spent three years as a junior group leader at the Gene Center of the Ludwig-Maximilians-University in Munich. He conducts research in the area of computational genomics which combines computational and experimental approaches to further understand genetic and phenotypic variation.

<http://bioinformatics.informatik.tu-muenchen.de>



Prof. J. Gagneur

Photo: Herrmann/TUM

Allianz endows Professorship

To better tap the huge potential that digitalization has for society the Allianz SE endows our department with a professorship for „Large-scale data analytics and machine learning“. It will focus on the automated analysis of very large amounts of data. The resulting insights will be used to help identify patterns, create forecasts and generate new knowledge.

<https://www.tum.de/en/about-tum/news/>

Visiting Grace Hopper in India

From December 2 - 4, 2015 the students Veronika Besner, Clotilde Guinard, Lou Kramer and Angelina Mooseder travelled to Bangalore, India. The IFF Student Scholarship recipients participated in the „Grace Hopper Celebration of Women in Computing 2015“ conference.

This annual event takes place in different countries and focuses on the research and career interests of women in computing and technology. The theme for 2015 was #OurTimeToLead.

<http://ghcindia.anitaborg.org>

International Internship Program: Big in Japan

In 2015 the Japanese National Institute of Informatics (NII) had received many applications from high quality candidates wishing to take part in the „NII International Internship Program“. Each year NII provides two opportunities for PhD and Master's candidates to engage in research activities and receive guidance at the NII Laboratories which are situated in the heart of Tokyo.

One of the successful candidates was TUM-student Florian Gröger. From March 12 to September 4, 2016 he will have the opportunity to gain new experience in the research area of „Gamification, Motivation“. <http://scholarship-positions.com/>

Trip to Texas

Last October students of the Android Practical Course at the Division for Operating Systems (Prof. Uwe Baumgarten) got the great opportunity for a meet-up with their American teammates and professors. Altogether joined a cooperation project. Also our students had the pleasure to get an insight to Texas A&M University as well as Texas itself.

The interdisciplinary cooperation allowed the students a closer look into the other major, besides collecting further skills (Informatics vs. Engineering/Mechatronics), too. Furthermore the excursion offered a huge variety of visited locations including the Space Center Houston, the capital of live-music Austin as well as the world-famous Stockyards in Fort Worth near Dallas.

<http://www.os.in.tum.de/studium-und-lehre/>

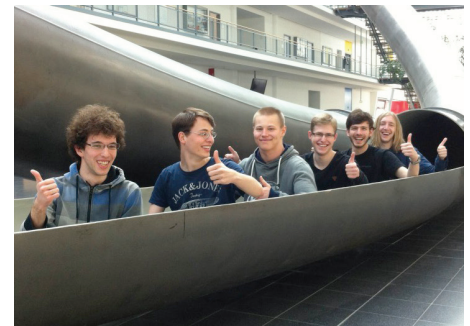


„Highest Linpack“ for TUMuchPhun

In November 2015 six Bachelor students from TUM Informatics participated as team „TUMuchPhun“ in the Student Cluster Competition at the Supercomputing Conference in Austin, Texas, USA.

With a Xeon Phi cluster provided by the Russian vendor and sponsor RSC Group, they won the „Highest Linpack“ category and achieved the excellent overall third place in the contest. In a real-time, non-stop, 48-hour challenge, the teams of six undergraduates raced to complete a real-world workload.

<http://www.studentclustercompetition.us/2015/>



Team TUMuchPhun

Photo: Kannengiesser/TUM

TUMonline Consultation-hour

Since the start of winter semester 2015/16 Informatics students have the opportunity to discuss current issues relating to the Campus Management System TUMonline in a special consultation-hour.

It takes place without appointment every Monday between 11:30 and 12:30 at the Informatics Infopoint. Please contact Theresa Mühringer from „Servicebüro Studium“. <http://www.in.tum.de/en/current-students/>

Congratulations!

Prof. Gudrun Klinker:

„The Teaching Excellence Prize at State Universities in Bavaria“ <https://www.tum.de/en/>

Prof. Bjoern Menze:

„Young Scientist Publication Impact Award 2015“ <http://campar.in.tum.de/>

Markus Rempfler/Prof. Bjoern Menze et al.:

„Medical Image Analysis Best Paper Award 2015“ <http://campar.in.tum.de/>

Ernst A. Graf:

„Karl Max von Bauernfeind-Medaille“ Information available in German only <https://www.in.tum.de/>

Rafael Fedler:

„CAST-Förderpreis IT-Sicherheit 2015“, master thesis („Code Transformations and Software Diversity for Improving Software Attack and Analysis Resilience“) Information available in German only <https://www.in.tum.de/forschung/auszeichnungen/>