

IFM²E 2018
12th International Forum of
Mechanical and Mechatronics Engineering

HfWU Nuerthingen-Geislingen University
November 22th and 23th 2018, Nuerthingen

Program

Every program that takes place at the HfWU Nuerthingen-Geislingen University is in the room CI10 116. Times may vary.

Thursday, 22th November 2018	
08:30 AM	Registration
09:00 AM	Welcome Andreas Frey, Prof. Dr. Rector, HfWU Starting the forum General arrangement
09:15 AM	First presentation session Keynote Speeches Investing in Education of Employees to Create and Sustain Successful Global Business Development <i>Konrad F. Kaschek, Dr. rer. nat. Plant manager, Bosch Automotive Electronics</i> smart-x exosystems: future trends of Smart Living, IoT & SamrtHome <i>Mehmet Arziman, CEO, homeiX</i>
10:30 AM	Coffee break
10:45 AM	Second presentation session Real Life Problem Solving Projects: How students can experience multidisciplinary and multicultural work life <i>Anton Haberkern, Prof. Dr. Ing., Esslingen University</i> <i>Marlen Mullins, Mrs., Esslingen University</i>

	<p>Experiences of Real Life Problem Solving by Higher Education Institute Experts <i>Jorma Matilainen, Principal Lecturer, JAMK University of Applied Sciences</i></p> <p>Current Educational Trends in Finland: Virtualisation possibilities in Engineering Studies <i>Matti Kurki, Dr., Head of Industrial Engineering, JAMK University of Applied Sciences</i></p>
12:00 PM	Lunch
01:15 PM	Bus ride to Balluff GmbH, Neuhausen
02:00 PM	Factory tour at Balluff GmbH, Neuhausen ¹
04:00 PM	Bus ride back to hotels
04:30 PM	Free time
06:00 PM	Bus ride to Neuffen Castle
07:00 PM	Mediaeval Knight Dinner ¹

Friday, 23th November 2018	
08:30 AM	Late Registration
09:00 AM	<p>Third presentation session</p> <p>Development of a Small Industry 4.0 Knot <i>Markus Gerstenberg, B.Eng., FH Vorarlberg</i></p> <p>Remote Environmental Monitoring of Agricultral Features <i>Diego Manuel Martínez Gila, Prof. Dr., University of Jaen</i></p> <p>Best Practices of HEI-company Cooperation. The HEIBus Cooperation Models. <i>Silvia Satorres Martínez, Prof. Dr., University of Jaen</i></p>
10:15 AM	Coffee break
10:45 AM	<p>Fourth presentation session</p> <p>New Flexible Mentoring cooperation model for HEI's and companies <i>Simona Noveanu, PhD, Eng., Technical University of Cluj Napoca</i></p> <p>Using resource efficiency approaches to drive bottom line results - an industry example for the paper industry <i>Robert Gabriel, Prof. Dr., HfWU Nuertingen-Geislingen University</i></p> <p>Long term effects of human robots interaction <i>Süleyman Toraşan, M.Sc., HfWU Nuertingen-Geislingen University</i></p> <p>Employees' Initiatives for Sustainability in the Workplace <i>Carsten Herbes, Prof. Dr., HfWU Nuertingen-Geislingen University</i></p>
12:00 PM	<p>Announcement of IFM2E 2019</p> <p><i>Silvia Satorres Martínez, Dr. and Diego Manuel Martínez Gila, Dr., University of Jaén</i></p>
12:15 PM	Walk to HELLER GmbH, Nuertingen
12:30 PM	Lunch at HELLER GmbH, Nuertingen
01:30 PM	Factory tour at HELLER GmbH, Nuertingen
03:30 PM	Walk to HfWU Nuertingen-Geislingen University
04:00 PM	Free time
07:00 PM	University ball ²

¹ Please bring sturdy shoes for the company visits and the hike to the castle (Mediaeval Knight Dinner).

² The price for the tickets will be covered by us. Please note the [dress code](#). You can find it in the pictures at the tab "Hochschulball 2017", when you follow the hyperlink.

Last updated: 8th October 2018