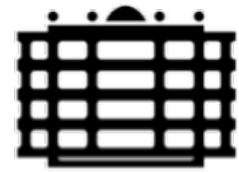




UNIVERSITÀ DEGLI STUDI DI NAPOLI
FEDERICO II



TECHNISCHE UNIVERSITÄT
CHEMNITZ



DIPARTIMENTO DI
INGEGNERIA
INDUSTRIALE

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Dipartimento
di Ingegneria Chimica,
dei Materiali e della
Produzione Industriale

International Agreement between
Technical University of Chemnitz and University of Naples Federico II

Erasmus + Program

DOTTORATO DI RICERCA IN INGEGNERIA INDUSTRIALE

International Seminar on

AN OVERVIEW OF ADVANCED MANUFACTURING RESEARCH TOPICS AT FRAUNHOFER IWU AND TUC

Prof. PD Ing. habil. Verena Kräusel

Head of Teaching and Research Departments Forming and Joining

Friday, February 16 2018

Biblioteca storica - II piano - Scuola Politecnica e delle Scienze di Base – P.le V. Tecchio 80

Seminar Schedule

10.00 - 10.30 Welcome address

10.30 - 11.30 Overview of research topics at Fraunhofer IWU and TUC

11.30 - 12.00 Coffee Break

12.00 – 13.30 I lesson: Forming technologies for small series.

Speaker:



Prof. Dr.-Ing. habil. Verena Kräusel

Professorship for Forming and Joining Institute of Machine Tools and Production Processes (IWP) Faculty of Mechanical Engineering

1988 Mechanical engineering degree at the TU Chemnitz (subject: structuring of production processes with special focus on information processing). 1994 Doctorate on "Development of a Knowledge-based System for Metal Spinning". Since 2007 Numerous teaching and lecturing activities at TU Chemnitz and Westsächsische Hochschule Zwickau. Since 2012 Responsibility for the content-related design and the implementation of courses within the lecture series "Forming technology in the car making industry". 2013 Postdoctoral studies ("Habilitation") on "The design and evaluation of a single stroke cutting procedure, using rigid tools, with particular emphasis on the quality of sheet metal cutting surfaces". Since 2014 responsibility for the Teaching and Research Departments Forming and Joining at professorship UFF and for additional lecture series "Forming technology" and "Forming tools".

2013 Special Recognition Award at EU Women Inventors and Innovators Network. 2014 2nd price of Foundation "Industrial Research". 2017 Appointment as Honorary Professor at Westsächsische Hochschule Zwickau.

The participation to the Seminar will give to PhD students the right to 3 CFU. To attend the Seminar please send an e-mail to muratto@unina.it/calvanes@unina.it