

THE SWEDISH FOUNDATION FOR STRATEGIC RESEARCH



*Future Production Conference
Generic Methods and Tools*



DECEMBER 6 2018

CHALMERS, CHALMERS CONFERENCE CENTER, CHALMERSPLATSEN 1, GÖTEBORG

ROOM: PALMSTEDTSSALEN AND FOAJE

WELCOME TO THE

Future Production Conference Generic Methods and Tools

6 DECEMBER 2018 – CHALMERS, CHALMERS CONFERENCE CENTER, GÖTEBORG

SSF has the pleasure to invite you to a conference filled with interesting speakers and rewarding meetings.

PROGRAM

8.30-9.00	Conference registration and coffee. Poster session in place.	13.20	Key-note Speaker: Carmen Constantinescu, Prof. Dr.-Ing. MBA, Fraunhofer Institute for Industrial Engineering, Stuttgart
9.00-9.10	Welcome & presentation of the day, Moderator Prof. Magnus Wiktorsson, Joakim Amorim-CMO at SSF, Anette Larsson, Professor at Chalmers	14.20	Panel discussion: Carmen Constantinescu, Kristian Martinsen, Bazmi Husain and Marie Jonsson, SAAB
9.10	Key-note Speaker: Bazmi Husain, Chief Technology Officer, ABB	15.00	Presentation of poster-session, closing remarks and welcome to dinner Anette Larsson, Professor at Chalmers, Joakim Amorim, CMO at SSF.
10.20	Coffee	15.10	Poster session - coffee
10.50	Key-note Speaker: Kristian Martinsen, Prof., Department of Manufacturing and Civil Engineering, Norwegian University of Science and Technology	16.30	Conference ends
11.50	Lunch	18.00-20.00	Dinner. Location – same as conference location

For more information, please contact **Mattias Lundberg**, Mattias.Lundberg@strategiska.se , +46 73 358 16 78

Key-note Speakers and Expert moderator

**Expert moderator: Magnus Wiktorsson, Prof.,
KTH – Royal institute of technology, Sweden**

Magnus Wiktorsson is Professor of Production Logistics at KTH. He has a professional background with experience from business, government and universities. His research interest concerns how complex production logistic systems can be described and predicted, based on a strong systemic and mathematical interest. He is also visiting professor at Mälardalen University, active in the national Produktion 2030 and member of the presidium of the Swedish Production Academy.

**Key-note speaker: Bazmi Husain,
Chief Technology Officer, ABB, India.**

Mr. Bazmi Husain is Chief Technology Officer of the ABB Group. Prior to assuming this role in January 2016, Mr. Husain was ABB's Managing Director in India for four years and, before this, head of ABB's Global Smart Grid industry segment initiative. In this role, he was instrumental in pioneering agreements with partners such as General Motors and Deutsche Telekom, which have helped to make ABB a leading name in smart grid solutions.

**Key-note speaker: Kristian Martinsen, Prof.,
Department of Manufacturing and Civil Engineering, Norwegian
University of Science and Technology, Norway.**

Kristian Martinsen is Professor and manager for the research group for sustainable manufacturing at department for Manufacturing and civil engineering, NTNU in Gjøvik. Selection of previous positions is Research Director at SINTEF from 2012 to 2015; Professor at Gjøvik University College 2010 to 2016; Vice dean research at TØL, NTNU Gjøvik from Sept 2015 to Des. 2016 and Research manager at NTNU Gjøvik, Dep. for manufacturing and civil Engineering (IVB) 2016 to 2018.

**Key-note speaker: Carmen Constantinescu, Prof. Dr.-Ing.
MBA, Fraunhofer Institute for Industrial Engineering,
Stuttgart, Germany.**

Carmen Constantinescu studied and obtained a doctorate in mechanical engineering from the Technical University of Cluj-Napoca, Romania Since 2001 she is conducting research in the field of "Digital Factory" at Fraunhofer Institute for Production Engineering and Automation and at the University of Stuttgart. Since 2012 she coordinates the strategic area "Digital Manufacturing 4.0". She has worked as associate professor at KTH, Stockholm, Sweden and is currently working at Technical University of Cluj-Napoca, Romania.



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