



International Collaboration Innovation Team

Sponsor: Tsinghua University

Dr. Hou Yuemin
Institute of Design Engineering
Tsinghua University

hym01@mails.tsinghua.edu.cn



Title and Mission

- Funding title
 - International Collaboration Innovation Team for Key Disciplines.
- Team Mission
 - Jointly work on developing advanced design research orientation/directions , theories, methods and tools
- Activities
 - Project meeting: ADCP workshop
 - Visiting positions at Tsinghua University
 - Exchanging researchers/students
- Long term goal
 - International R&D design group, in virtual entity but with concrete funding from governments and contracts from industry.
- Webpage
 - adcp2012.com



Responsibility

- Basically, the responsibility is as some of follows, depending on the professor's backgrounds:
 - Collaborate on developing advanced research directions, theories, methods and tools, with a focus on multi-fields modeling, simulation, optimization, design.
 - Collaborate on developing advanced teaching projects on both undergraduate and graduate/Ph.D levels.
 - Deliver seminars on advanced design, simulation and optimization
 - Participant in the ADCP workshops and give presentations.
 - Collaborate on 1-2 papers and publish it/them on leading journals.
 - Co-supervise 1-2 Ph.D/master students
 - Review papers/ph.D dissertations in English

International team

TU Delft



Prof. Michel
van Tooren



Prof. Dr. Imre
Horváth



Prof. Tetsuo
Tomiyama



Dr. Zoltán
Rusák



Dr. Gianfranco La
Rocca

University of Stuttgart



Prof. Dr. Dieter
Roller



Priv.-Doz. Dr.-Ing. habil.
Stephan Rudolph



MSc. Leila
Zehbatan

KIT



o.Prof. Dr.-Ing. Albert
Albers



Dr. h.c. Dipl.-Ing. Leif
Marxen

UCL



Sean
Hanna

Events and Activities

- ADCP2011, 6-8 July, 2012, Beijing, China
- ADCP2012, 8 May, 2012, Karlsruhe, Germany
- ADCP 2012-web conference, 17 August, 2012
- Seminars at Tsinghua University 2012

Lecturers:

- Dr. Zoltan Rusak, TU Delft, the Netherlands, June 28, June 29, July 3, July 23,
- Dr. Stephan Rudolph, University of Stuttgart, Germany, September,
- Dr. Stephen Daniels, Dublin City University, Ireland, September,
- Prof. Michel van Tooren, TU Delft, the Netherlands, October,
- Professor Colombo Giorgio, Politecnico di Milano, Italy, November,



Thanks

For your collaboration, presentations and
suggestion

Contact

Dr. Hou Yuemin

Institute of Design Engineering
Tsinghua University, Beijing, China

Tel: 8610-62773470

hym01@mails.tsinghua.edu.cn