



Federal Ministry
of Education
and Research

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Land of Ideas

RWTHAACHEN
UNIVERSITY



Alexander von Humboldt
Stiftung / Foundation

RWTH Research Alumni Conference

“The Fine Line Between Humans and Machines“

October 21, 2017 in Tokyo

organized by RWTH Aachen University
within the sponsorship program “Research Alumni Meetings Abroad”
coordinated by the Alexander von Humboldt Foundation
and funded by the German Federal Ministry of Education and Research

WELCOME ADDRESS by Dr. Enno Aufderheide

for the Research Alumni Conference of the RWTH Aachen University
Tokyo, 21 October 2017

Dear Participants,



Picture: Humboldt Foundation/
Michael Jordan

“On behalf of the Alexander von Humboldt Foundation, I would like to welcome you to the Research Alumni Conference of the RWTH Aachen University in Tokyo. It gives us great pleasure to sponsor today’s Research Alumni Conference in Japan because of the close ties which exist between the Humboldt Foundation and this country. Let me give you some examples.

As you all know, the Humboldt Foundation promotes academic cooperation between excellent scientists and scholars from abroad and from Germany. It has sponsored more than 28,000 scholars and scientists from over 140 countries. Among these, the number of Japanese researchers who have been granted a Humboldt Research Fellowship is exceptionally high.

Worldwide, Japan is second only to the USA in terms of the number of Humboldt Research Fellows. Between 1953 and 2016, 2220 Japanese researchers came to Germany, whilst 415 German fellows received support from the Humboldt Foundation to go to Japan in the context of cooperation with the Japan Society for the Promotion of Science (JSPS). In the same period, the foundation honoured 135 Japanese academics by granting them Humboldt Research Awards. These Awards target internationally renowned researchers in leading positions at the height of their careers. One of the Humboldt Research Award winners, Professor Masatoshi Koshiba, received the Nobel Prize in Physics in 2002. He is one of the 54 Nobel laureates in the Humboldt alumni network. Among the Awards granted by the Alexander von Humboldt-Foundation, the Philipp Franz von Siebold Award deserves special mention here. It was donated by the President of the Federal Republic of Germany on the occasion of his state visit to Japan in 1978. It is awarded annually to a Japanese academic for outstanding services to enhancing mutual understanding of culture and society in Germany and Japan.

The Japanese Humboldt network is one of the most active worldwide. Members of the Humboldt-Alumni Association Japan have been granted the Foundation’s “Humboldt Alumni Award for innovative networking initiatives” in 2011 with the idea to develop an information and advisory network for Japanese junior researchers interested in a research stay in Germany. Humboldt Alumni Associations abroad are promoting the regional and international academic and cultural exchange between Humboldt Alumni, other experienced researchers and junior researchers in the respective countries.

The Foundation’s aim is to create a global network of alumni engaged in cultural, scientific and scholarly dialogue at the highest levels. Since the Humboldt Foundation was established some 60 years ago, the “Humboldt Network” has evolved into its centrepiece and hallmark. The Humboldt Network helps internationalise the German academic and research landscape and contributes to German foreign cultural and educational policy beyond academic cooperation.

Within the collaborative project “International Research Marketing” and building on decades of experience in alumni activities and networking, the Alexander von Humboldt Foundation has focused on promoting research alumni activities at universities and research institutions in Germany for several years. The Foundation’s aim is to support universities and research institutions in Germany in their effort to establish equally strong networks with their respective research alumni. Since 2011, the Alexander von Humboldt Foundation has sponsored various competitions, inviting universities and research institutes to submit proposals for expanding the collaboration with their research alumni. The

RWTH Aachen University has received three awards for their compelling concepts concerning re-search alumni activities. Most recently, in the 2016 contest, it was selected to organize today's "Research Alumni Meeting" in Tokyo.

The Humboldt Foundation is therefore proud to support this important meeting. Our thanks go to the German Ministry of Education and Research for funding the "International Research Marketing" initiative and for promoting this event; and to our kind hosts, the RWTH Aachen University and the Goethe Institute Tokyo.

May the ties of Japanese research alumni to the RWTH Aachen University and to the Humboldt Foundation complement each other. The Foundation would like to invite the Humboldtians here in Japan to make use of their alumni programmes, e.g. for further research stays in Germany. We look forward to welcoming many Japanese research alumni in Germany in the near future."



Dr. Enno Aufderheide
Secretary General, Alexander von Humboldt Foundation

Program

Background

This conference brings together former RWTH scientists and scholars at an early to high-level career phase (postdocs to professors) from all subject fields who are presently carrying out research in Japan.

They all have a common interest in science and academia in Germany and in staying in touch with RWTH Aachen University.

Participating researchers will have the opportunity to network with like-minded people. Also present will be representatives from RWTH Aachen University and Japanese partner universities, as well as representatives from German research and funding programs.

RWTH Aachen University has successfully participated in the “Research Alumni Strategies” competition. For RWTH, the conference will be an opportunity to meet and liaise with its former researchers and foster new research collaborations.

Scientific Topic

The Title "The Fine Line Between Humans and Machines" heralds an RWTH conference program filled with lectures on the topics of robotics and ethics. Ethical considerations are highly relevant due to the development of robotic systems for use in the close proximity of people, the new models of automation in an Industry 4.0 environment, and the massive spread of artificial intelligence in all areas of life.

The leads for discussion, which will arise as a result of the lectures, will deliver relevant points of reference for new research collaborations as well as a mutual knowledge transfer between Germany and Japan.

The RWTH Aachen Human Technology Center will be on hand to present new interdisciplinary research areas. Other participants include the RWTH Institute for Textile Technology (ITA), the University of Tokyo, the Tokyo Institute of Technology and the German Academic Exchange Service DAAD and the Goethe Institute Tokyo.

For this kind of knowledge transfer and for the discussions, former RWTH researchers – research alumni who live and do research in Japan –, will be connected in an interdisciplinary fashion. They are an important part of the equation in keeping connections to Germany as a place to do research as well as in strengthening RWTH's connection to Japan. The conference builds on 60 years of good and intensive collaboration between RWTH and educational and research institutions in Japan. Along those lines, the foundation of an alumni club is also planned.

Participants

RWTH Research Alumni: Former doctoral candidates, postdocs, (visiting) scholars who have spent at least 3 months at RWTH Aachen University (and, as an exception, at other German universities) and now live and work in Japan, and Partners of RWTH. The maximum number of participants is 50.

For networking before the conference, a participant group was set up at “Alumniportal Deutschland” named “**RWTH Research Alumni Conference, Tokyo 2017**”.

Conference language

English

Conference venue



The conference venue is the **Goethe Institute Tokyo**
"Tokyo Doitsu Bunka Kaikan = Tokyo Deutsches Kulturzentrum"; Conference Hall

7-5-56 Akasaka, Minato-ku
Tokyo 107-0052, Japan
<https://www.goethe.de/ins/jp/de/sta/tok.html>

Special thanks go to Director Peter Anders and his team for hosting this conference.

Arrival with public transportation:

The Goethe Institute Tokyo is located seven minutes by foot from the subway station Aoyama-Itchome (Hanzōmon Line, Ginza Line, Ōedo Line). Take Exit 4 (North) towards Akasaka Post Office and go straight. After you have passed the Canadian Embassy and a small park, turn right into a small street. The institute is 50 meters ahead on the left.

Organizer

The conference is organized by RWTH Aachen University

Contact:

Christin Wannagat, christin.wannagat@zhv.rwth-aachen.de or alumni@rwth-aachen.de,
www.rwth-aachen.de/alumni, www.rwth-aachen.de/research-alumni

Context

The meeting is a constituent part of the collaborative project "International Research Marketing" which is a joint initiative by the Alexander von Humboldt Foundation, the German Academic Exchange Service, the Deutsche Forschungsgemeinschaft and the Fraunhofer-Gesellschaft. All the activities within the project are part of the "Promote Innovation and Research in Germany" initiative under its brand "Research in Germany". The initiative is funded by the German Federal Ministry of Education and Research.

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Program Overview

Research Alumni Conference, Goethe Institute Tokyo, October 21st, 2017

9:00 a.m. to 6:00 p.m.

The title "The Fine Line Between Humans and Machines" heralds an RWTH conference program filled with various talks on topics of interdisciplinary research, robotics and ethics in Japan as examples how to transfer science responsibly to society. The conference aims to connect former RWTH scientists from different disciplines in Japan and supports interdisciplinary exchange of ideas between Japan and Germany while strengthening the relationship between the participants and RWTH Aachen University and the inviting institution.

[Press article](#)

Festive Dinner Buffet, German Embassy Tokyo, October 21st, 2017

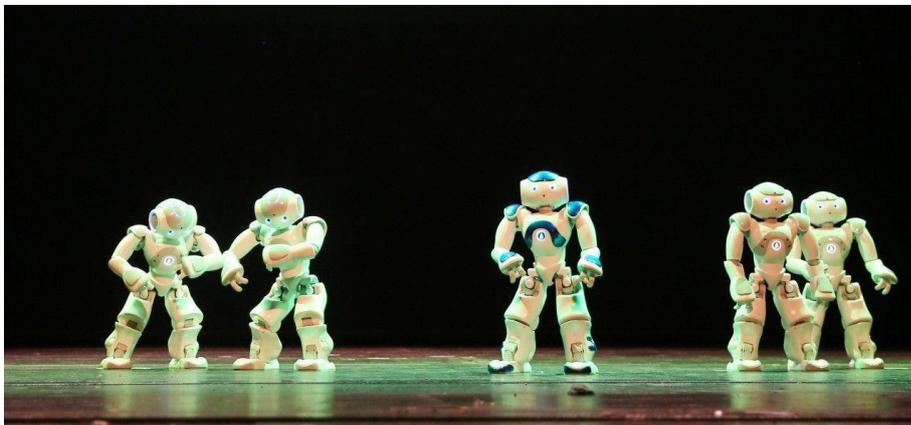
7:00 p.m.

All conference participants and RWTH partners will be invited to the festive reception and dinner buffet at the German Embassy Tokyo for the foundation ceremony of the "Japan RWTH Alumni Association". You will receive a separate invitation by the German Embassy Tokyo one month before the event at the latest.

"BrainTalk" – Networking During the Conference

The "BrainTalk" sessions provide an opportunity for participants to connect with other former RWTH researchers in an interdisciplinary fashion. During the breaks, the research alumni conference becomes a platform for participants to ask questions and engage in discussions. They can communicate their knowledge, expertise and current research projects to fellow participants face-to-face. Even before the start of the conference, they can share their research projects and research alumni profiles on the "[Alumniportal Germany](#)" online platform, a German alumni community organized by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ).

If you wish to get in touch with other participants before the conference, sign in for free and join the group "**RWTH Research Alumni Conference, Tokyo 2017**". Otherwise, you can share your research profile, a portrait picture and your expertise offer in written form (max. 1.000 characters) via email to christin.wannagat@zvh.rwth-aachen.de. It will be published in the conference program, which will be handed out to all participants at the conference.



©IMA RWTH Smart robots in all areas? The research alumni conference will encourage discussions about boundaries and connect former RWTH researchers in high-tech Japan.

Photographs

We would like to inform you that photographs are taken at the event and may be published by RWTH Aachen University and the German Embassy Tokyo in the context of information and public relations work. They will not be used for commercial purposes. (picture above: IMA RWTH Aachen University)

PROGRAM
“The Fine Line Between Humans and Machines“

Saturday, October 21, 2017

From 8:00 a.m.	Registration
9:00 a.m.	<p>Welcome Address <i>Professor Jun Okuda, Rector’s Delegate for Japan</i></p> <p>Official Opening <i>Professor Bernd Markert, Rector’s Delegate for Alumni</i></p>
9:20 -10:45 a.m	<p>Conference Session One: “Welcoming the Research Alumni Network” <i>Moderation: Professor Bernd Markert, Rector’s Delegate for Alumni</i></p> <p style="text-align: right;">9:25 - 9:40 a.m. “Research and Research Funding Opportunities in Germany” <i>Speaker: Dr. Dieter Janssen, RWTH represents Alexander von Humboldt Foundation</i></p> <p style="text-align: right;">9:45 -10:00 a.m. “Opportunities and Careers in Interdisciplinary Research at RWTH Aachen University – ‘Technology and Humans’” <i>Speaker: Dr. Elke Müller, RWTH Department 4.0 – Research and Career</i></p> <p style="text-align: right;">10:05 - 10:20 a.m. Goethe Institute Tokyo – “German-Japanese Culture” <i>Speaker: Peter Anders, Director of Goethe Instiute Tokyo - Tokyo Doitsu Bunka Kaikan</i></p> <p style="text-align: right;">10:25 - 10:40 a.m. “DAAD Research Mobility” <i>Speaker: Dorothea Mahnke, Director, DAAD Office Tokyo Director, German Research and Innovation Forum Tokyo</i></p>
10:45 a.m.	Coffee Break & BrainTalk
11:30 a.m.	<p>Conference Session Two: “Human and Machine – Interactions of Tomorrow” <i>Moderation: Georg Loeer, NRW Japan</i></p>

Program

	<p style="text-align: right;">Keynote 11:40 a.m. - 12:10 p.m.</p> <p style="text-align: center;">“Towards a New Era of Artificial Intelligence: Cognitive Machines”</p> <p style="text-align: center;"><i>Speaker: Professor Sabina Jeschke, RWTH IMA/ZLW & IfU</i></p> <p style="text-align: right;">12:15 p.m. - 12:35 p.m.</p> <p style="text-align: center;">“Intelligent Assistance Systems for Industrial Textile Work Environments”</p> <p style="text-align: center;"><i>Speaker: Professor Thomas Gries, Director of ITA Institut für Textiltechnik, research program ‘Interdisciplinary Competence Development with a Research Focus on Human-Machine Interaction for Demographic Change’</i></p> <p style="text-align: right;">12:40 p.m. - 1:05 p.m.</p> <p style="text-align: center;">“SOINN Robot : learns and acts by itself”</p> <p style="text-align: center;"><i>Speaker: Prof. Osamu Hasegawa, Tokyo Institute of Technology</i></p>
1:00 p.m.	Lunch Break & BrainTalk
2:15 p.m.	<p>Conference Session Three: “The Fine Line – Discourse Approaches to Society and Technology Transfer” <i>Moderation: Toshinori Watanabe, University of Tokyo, Department of Aeronautics and Astronautics</i></p> <p style="text-align: right;">2:25 - 2:40 p.m.</p> <p style="text-align: center;">“Walking the Fine Line – Social Responsibility in Research and Innovation”</p> <p style="text-align: center;"><i>Speaker: Dr. Elke Müller, RWTH Department “Research and Career”</i></p> <p style="text-align: right;">12:45 – 3:05 p.m.</p> <p style="text-align: center;">“Robots in Japanese Healthcare – Aspects of Society 5.0”</p> <p style="text-align: center;"><i>Speaker: Dr. Iris Wieczorek, Representative of the Leibniz Association and the GIGA in Japan, President IRIS Science Management Inc.</i></p> <p style="text-align: right;">3:10 - 3:30 p.m.</p> <p style="text-align: center;">“AI Technology for Supporting Human Creative Activities, Cognitive Engineering & Information Ethics”</p> <p style="text-align: center;"><i>Speaker: Professor Koichi Hori, University of Tokyo, Department of Aeronautics and Astronautics</i></p> <p style="text-align: right;">3:35 - 3:55 p.m.</p> <p style="text-align: center;">“Can Inherent Safety Design Prevent Human Error? – Methods to Maintain Ethics in Engineering and Higher Education”</p> <p style="text-align: center;"><i>Speaker: RWTH-Research Alumnus Professor Wilfried Wunderlich, Tokai University, Japan</i></p>
4:00 p.m.	Coffee Break & BrainTalk

<p>4:45 p.m.</p>	<p>Conference Session Four: Panel Discussion on Interdisciplinary Research Networks <i>Moderation: Professor Bernd Markert, Rector's Delegate for Alumni</i></p> <p>Key questions:</p> <ul style="list-style-type: none"> • Human Machine Integration: Risks and Opportunities • Meeting global challenges: What are the advantages of interdisciplinary research? • Which contributions can research alumni networks bring to intercultural research? <p>Your own questions?</p> <hr/> <hr/> <hr/>
<p>6:00 p.m.</p>	<p>Farewell Drinks & Continuing program in German Embassy Tokyo</p>
<p>7:00 p.m.</p>	<p>in German Embassy Tokyo Foundation Ceremony of “Japan RWTH Alumni Association” Festive Dinner Buffet</p> <p>4 Chome-5-10 Minamiazabu, Minato, Tokyo 106-0047, Japan http://www.japan.diplo.de/Vertretung/japan/de/Startseite.html</p> <p>7:05 p.m. Greeting words by the German Ambassador 7:15 p.m. Greeting words by the rector of RWTH Aachen University</p> <p>7:30 p.m. Dinner Buffet</p>

CONFERENCE SESSION I

“Welcoming the Research Alumni Network”

9:25 - 9:40 a.m.

“Research and Research Funding Opportunities in Germany”

The Humboldt Network and Funding Opportunities will be represented as well as specific ideas for activities that research alumni can undertake to help promote international collaboration with German universities and other research institutions.



Dr. Dieter Janssen
International Office of RWTH
representing the Alexander von Humboldt Foundation

9:45 - 10:00 a.m.

Opportunities and Careers in Interdisciplinary Research at RWTH Aachen University – “Technology and Humans”

RWTH Aachen University is a place where the future of our industrialized world is thought out. With 45,000 students and 5,000 researchers the University is proving to be a hotspot with increasing international recognition where innovative answers to global challenges are developed. Its success in Germany's Excellence Initiative reflects its outstanding reputation for research and education in the science, technology, and engineering fields.

The RWTH strategy ensures a comprehensive integration of outstanding fundamental and applied research. The aim is to provide solutions for today's complex and multi-faceted problems by developing an integrated interdisciplinary approach to research. In the university's Project House HumTec social scientists, humanities researchers as well as engineers, natural scientists and medical scientists work together in interdisciplinary teams.

Program



Dr. Elke Müller
Director of Department Research and Career
RWTH Aachen University

10:05 - 10:20 a.m.

Goethe Institute Tokyo – “German-Japanese Culture”

In his introduction into the cultural relations the Director of the Goethe-Institut Tokyo will emphasize the necessity of contemporary expression in the arts for a deeper understanding of different cultures.

Peter Anders
Director of Goethe-Institut Tokyo

10:25 - 10:40 a.m.

“DAAD Research Mobility”

Dorothea Mahnke is the director of the Tokyo office of the German Academic Exchange Service (DAAD) and the German Research and Innovation Forum Tokyo. She has worked as a Coordinator of International Relations in Kumamoto and Ishikawa and in the field of development cooperation in Ghana. In 2005 she

changed to a start-up company in Germany before she began as a program manager for alumni programs at the DAAD in 2008. From 2010 to 2017 she continued as the head of the unit “GATE-Germany Office and Marketing Expertise” (GATE-Germany: Consortium for International Higher Education Marketing).



Dorothea Mahnke

Director, DAAD Office Tokyo

Director, German Research and Innovation Forum Tokyo

COFFEE BREAK & BRAINTALK 10.45 a.m. to 11.30 a.m.

CONFERENCE SESSION II

“Human and Machine – Interactions of Tomorrow”

Program

Keynote 11:40 a.m. - 12:10 p.m.

“Towards a New Era of Artificial Intelligence: Cognitive Machines”

Living in the era of “Industry 4.0”, we are experiencing the rapid expansion of technologies in artificial intelligence (AI), leading to a reorientation in industry and research. Autonomous systems not only introduce new technical functions into the shop floors, they also influence the interaction of humans and machines – from production well into the daily life.

Paradigmatic changes regarding machine learning play a crucial role in this process. Robots and virtual agents learn autonomously and by experience, and in networks and cooperative settings with other intelligent entities. The exponential expansion of computer pro-

cessing power not only allows the exploitation of large databases (data-driven learning), but also “trial-and-error” based learning methods. It also enables the combination of *e.g.* reinforcement learning with the development of neural networks to new methods, which mimic human learning processes.

Using production technology as a demonstrator, this talk presents that AI capabilities are not at all restricted to the execution of clearly defined operational procedures, but they comprise also creative processes in product design or problem solving tasks.



Prof. Dr. Sabina Jeschke

Director of RWTH IMA/ZLW & IfU

12:15 p.m. - 12:35 p.m.

“Intelligent Assistance Systems for Industrial Textile Work Environments”

Digitalization of production techniques has shown a recognisable potential in several industries. The introduction of Industry 4.0 has provided the industry with new societal adoption and acceptance challenges. SMEs are now adapting to the growing trend of interconnectedness and automation. German government, with support of Acatech, has introduced a policy roadmap – ‘Plattform Industrie 4.0’ for the realization of ‘Vision Industrie 4.0’. At ITA, work experience is being imparted through projects like SozioTex,

Speed Factory, etc. Critical elements like automation solutions and intelligent assistance systems are at the core of ITA’s R&D activities. Digitalization also offers a tremendous opportunity for new products and value chains. In 2014, ITA co-founded the Smart Textronics Center as a Germany-South Korea initiative. Also, Digital Capability Centre (DCC) in Aachen is the first model factory implementing projects for improving production technology using digitisation principles.



Prof. Dr. Thomas Gries
Director of Institute of Textile Production
RWTH Aachen University

12:40 p.m. - 1:05 p.m.

“SOINN Robot : learns and acts by itself”

Osamu Hasegawa is a researcher in the fields of computer science and robotics. As the Principle Investigator (PI), he is leading a research group to further develop an innovative learning mechanism, "SOINN" (Self - Organizing Incremental Neural Network). SOINN is an unsupervised online-learning method capable of incremental learning. By approximating the

distribution of input data and the number of classes, a self-organized network is formed. SOINN offers the following advantages: network formation is not required to be predetermined beforehand, high robustness to noise, and reduced computational cost. In his talk, he will present his inspiration for creating SOINN as well as its future usage.

Program



Prof. Osamu Hasegawa
Tokyo Institute of Technology

LUNCH 13.00

CONFERENCE SESSION III

“The Fine Line – Discourse Approaches to Society and Technology Transfer”

2:25 - 2:40 p.m.

“Walking the Fine Line – Social Responsibility in Research and Innovation”

Ensuring that research ideas and results lead to new or improved developments in business and society as well as taking up present and future challenges from the market place is one of the strategy pillars within RWTH Aachen University. The university is driven by its belief that successful innovation requires research which leads to added value for industry and society -vice versa needs from industry and society can foster new research ideas and approaches. Involving society in research and innovation ‘very upstream’ in the processes of R&I is essential to align its outcomes with the

values of society. Responsible research and innovation activities are especially important when it comes to new development of the 4th industrial revolution. It covers various aspects of the relationship between R&I and society’s different actors and provides an opportunity to build greater trust in the science and innovation system.

Dr. Elke Müller

Director of Department Research and Career
RWTH Aachen University

12:45 – 3:05 p.m.

“Robots in Japanese Healthcare – Aspects of Society 5.0”

Japan is ahead of the rest of the world in terms of an ageing society – by 2055, Japan’s population is expected to fall by almost one third to less than 90 million (from currently 127 million). The number of workers is projected to decline to 56 million in 2030 from currently 64 million. Thus, Japan is facing grand challenges, e.g. for the economy and the social (health) system, which cannot be resolved by conventional policy measures.

With its concept “Society 5.0”, Japan is planning to create a “super-smart society” capable of providing customized solutions for current challenges to each individual of the society through the adoption of new technologies like Artificial Intelligence (AI), robotics, Big Data,

and drones – as well as through policy and regulatory reform. Society 5.0 aims to empower all actors in the society to actively participate and live safely, comfortably and securely. Thus, Japan is testing robotics, long used in industrial settings where Japan holds a worldwide leading position, are now being tested in healthcare.

The robots depicted in the movies and cartoons of the 1960s and 1970s could become the reality of the 2020s. But can robots really take care of humans? This presentation will highlight some possible answers through presenting cases from Japan.

Program



Dr. Iris Wieczorek

President / Japan Representative of
IRIS Science Management Inc./ Leibniz Association and
GIGA

3:10 - 3:30 p.m.

“AI Technology for Supporting Human Creative Activities, Cognitive Engineering & Information Ethics”

In the so called third AI (Artificial Intelligence) boom, anxiety about too rapid progress of AI technology is emerging. Some people fear that AI is harmful, in many senses, to human beings. But most people do not know what AI exactly is or what AI can be. In this talk, I show that many AI researchers are not studying AI that substitutes humans but AI that augments human intelligence. I also briefly introduce what JSAI (Japanese Society for Artificial Intelligence) is doing about the ethical problems of AI.



Prof. Dr. Koichi Hori
University of Tokyo, Department of Aeronautics and
Astronautics

3:35 - 3:55 p.m.

“Can Inherent Safety Design prevent Human Error? - Methods to maintain Ethics in Engineering and higher Education”

Engineers should distinguish between "good things to do" and "you should not do at all". There are always situations where trade-offs between safety, economic efficiency and convenience need to be made. In particular there is the ethics dilemma between good spirit in helping others versus the aim of gaining profit for the own group. Research on risk management has established the risk graph, which shows occurrence probability and impact of damage. There are cases where the design of a product contains inherent safety, as shown on some examples of railway construction. Further risk prevention is possible by controlled safety, sufficient warning and training.

The situation becomes more complex, when social interaction is involved. Ethics in research and university education has been observed by DFG and JSPS. In the past two decades many mistakes in bad university management show now their causes and guidelines have been established. Social interaction of the engineer, with his group and company is seen in relation with other consortia or the society. Cycles of engineering progress are always vulnerable to "bad management", where individuals are not trained to cooperate or willingly try to gain own profit.

The conclusion of this interdisciplinary view is that technical issues can easily be solved, but social issues are often still unknown or not yet discovered.



Prof. Dr. Wilfried Wunderlich
Faculty of Engineering, Department of Material Science,
Tokai University

Program

CONFERENCE SESSION IV

Panel Discussion on Interdisciplinary Research Networks

- Human Machine Integration: Risks and Opportunities
- Meeting global challenges: What are the advantages of interdisciplinary research?
- Which contributions can research alumni networks bring to intercultural research?

Program

Context

The meeting is a constituent part of the collaborative project “International Research Marketing” which is a joint initiative by the Alexander von Humboldt Foundation, the German Academic Exchange Service, the Deutsche Forschungsgemeinschaft and the Fraunhofer-Gesellschaft. All the activities within the project are part of the “Promote Innovation and Research in Germany” initiative under its brand “Research in Germany”. The initiative is funded by the German Federal Ministry of Education and Research.

