



THE 15TH INTERNATIONAL CONFERENCE
OF THE EUROPEAN TRIZ ASSOCIATION (ETRIA)

15th TRIZ Future Conference Berlin 2015

- Day 1 -
26th Oct 2015

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| 1:00pm | Registration | |
| 1:30pm | Opening Tutorials | |
| | These tutorials are traditionally open to anyone eager to either enhance their knowledge about TRIZ and structured innovation or start with this topic at the very beginning. There is something new to learn for everybody. | |
| 1:30pm | <p style="text-align: center;">Beginners Tutorial Part I</p> <p>TRIZ 101 – How it works and what it can do for you</p> <ul style="list-style-type: none"> - Basic theory and structure of TRIZ - Which problems are suitable for the TRIZ-method and how can they be solved? - How to find the right approach for your specific challenges? <p>Thomas Nagel, Direktor Six Sigma, Bombardier Transportation Nina Defounga, Founder & CEO, Tom Spike</p> | <p style="text-align: center;">Advanced Tutorial Part I</p> <p>Directed Evolution – What will the product of the future look like?</p> <ul style="list-style-type: none"> - How can TRIZ predict the evolution of products? - What problems will the products of the future have? - Which future technologies will influence the evolution? <p>Boris Zlotin, CTO, Ideation International / TRIZ-Scientist and student of Genrich Altshuller</p> |
| 3:00pm | Coffee Break | |
| 3:30pm | Part II of the Tutorials | Part II of the Tutorials |
| | End of conference-day at 5:00pm. | |
| 6:30pm | Welcome Reception With finger food & drinks in a relaxed atmosphere and first networking opportunities | |

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- Day 2 -
27th Oct 2015

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| 8:30am | Registration & Welcome Ceremony | | |
| 9:00am | Welcome Speech Prof. Dr. Pavel Livotov, President - ETRIA - European TRIZ Association | | |
| 9:20am | Opening Keynote | | |
| | Use of TRIZ-methodology for strategic decision making in train onboard subsystems Luc J. Roy, Head of CTO Subsystems Platform, Bombardier Transportation | | |
| 10:00am | Presentations - Papers will be presented in 15 and 25 minute speeches. | | |
| 60 min | Track 1 From knowledge mining to formulating the patent claim I | Track 2 TRIZ in practice I | Track 3 TRIZ in combination with other tools and methods I |
| 11:00 | Coffee Break + TRIZ-Expo | | |
| 11:30am | Presentations - Papers will be presented in 15 and 25 minute speeches. | | |
| 90 min | Track 1 Substance field application | Track 2 TRIZ in practice II | Track 3 TRIZ in combination with other tools and methods II |
| 1:00pm | Lunch | | |
| 2:00pm | Keynote | | |
| | Why innovation is too important to be approached unstructured - The 5 columns of the high-tech strategy and the innovation-friendly environment in Germany - Effectiveness of innovation networks and how to push innovation through networking Michael Huch, Europäischer Projekt- und Programmkoordinator, VDI/VDE Innovation & Technik GmbH | | |
| 2:15pm | Presentations - Papers will be presented in 15 and 25 minute speeches. | | |
| 90 min | Track 1 TRIZ in product development I | Track 2 TRIZ in practice III | Track 3 TRIZ in combination with other tools and methods III |
| 3:45pm | Coffee Break | | |
| 4:15pm | Presentations - Papers will be presented in 15 and 25 minute speeches. | | |
| 90 min | Track 1 TRIZ in product development I | Track 2 TRIZ in practice III | Track 3 TRIZ in combination with other tools and methods III |
| End of conference-day at 5:45pm | | | |
| 7:30pm | Gala-Dinner + Best Paper Award | | |

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- Day 3 -
28th Oct 2015

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| 8:30am Keynote | | | |
| | Topic: tba. Prof. Yoram Reich, Prof. for Mechanical Engineering, Tel Aviv University & President and Founder, Israel Institute for Empowering Ingenuity | | |
| 9:15am Presentations - Papers will be presented in 15 and 25 minute speeches. | | | |
| 90 min | Track 1 TRIZ in product development II | Track 2 TRIZ in practice V | Track 3 TRIZ and risk analysis |
| 10:45am | Coffee Break | | |
| 11:15am Presentations - Papers will be presented in 15 and 25 minute speeches. | | | |
| 90 min | Track 1 TRIZ in new environments | Track 2 Using of TRIZ tools and methods | Track 3 Forecasting business development with TRIZ |
| 12:45pm | Lunch | | |
| 1:45pm Keynote | | | |
| | Rolls Royce – More than 100 years of innovation in aircraft propulsion Ulrich Wenger, Head of Research & Technology, Rolls-Royce Germany | | |
| 2:30pm | Evaluation of the collective-conference-task | | |
| 3:00pm Presentations - Papers will be presented in 15 and 25 minute speeches. | | | |
| 90 min | Track 1 Organisational embedding of TRIZ | Track 2 Education and TRIZ-inspired learning techniques | Track 3 Knowledge management with TRIZ |
| 4:30pm | Coffee Break | | |
| 5:00pm Workshop – T3-Session | | | |
| | The Turning TONGS Tables (T3) provide the right atmosphere for creating ideas and finding solutions. At different tables you will discuss different topics to find solutions using TONGS or other structured approaches and methods. | | |
| | Table 1 Corporate TRIZ How to implement TRIZ into the innovation process. | Table 2 TRIZ for Services How TRIZ supports service design. | |
| | Table 3 TRIZ education Cooperation of industry and universities | Table 4 Extending TRIZ Combination with other systematic methodologies for product development | |
| | Table 5 TRIZ future Middle and long term perspectives | Table 6 TRIZ and business models Discovering "Blue Oceans" with TRIZ | |
| End of Conference-Day at 6:30pm | | | |

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- Day 4 -
29th Oct 2015

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| 8:30am Keynote | | | |
| | Integration of TRIZ in Context of Further Company Processes Prof. Dr.-Ing. Oliver Mayer, Senior Principal Engineer, General Electric Global Research | | |
| 9:15am Presentations - Papers will be presented in 15 and 25 minute speeches. | | | |
| 75 min | Track 1 Strategies & technology for business model innovation | Track 2 Methodology of research and knowledge mining | Track 3 Forecasting business development with TRIZ |
| 10:35am | Coffee Break | | |
| 11:00am Presentations - Papers will be presented in 15 and 25 minute speeches. | | | |
| 90 min | Track 1 Strategies & technology for business model innovation | Track 2 Methodology of research and knowledge mining | Track 3 Forecasting business development with TRIZ |
| 12:30pm Closing Keynote | | | |
| | Systematic Production Innovation Dr. Gerd Eßer, CEO, INPRO Innovationsgesellschaft mbH | | |
| 1:15pm | Farewell lunch | | |
| 2:15pm Open ETRIA Members Meeting | | | |
| | Agenda will be announced at the conference | | |
| 5:00pm | End of TRIZ Future Conference 2015 | | |