



Calendar

Practical Innovation: A TRIZ Learning Event

5/19/2005 - 5/20/2005

Seattle, WA USA. "Practical Innovation" is the introductory TRIZ course developed by Ellen Domb that gets beginners using TRIZ thinking and TRIZ tools to solve real problems in process and product improvement. TRIZ is the "Theory of Inventive Problem Solving." It is data-based creativity, and it works! Class will be sponsored by the American Society for Quality.

Questions? Call Ellen Domb at (909)949-0857 or e-mail

service@triz-journal.com

[Click here for ASQ Registration and Information](#)

Training

Introduction to TRIZ

1/18/2005 - 3/8/2005

An eight week teleconference course, 12:30-2 PM giving an overview of all the basic tools of TRIZ, sponsored by Teledevelop and run by Jack Hipple of Innovation-TRIZ

jwhinnovator@earthlink.net

[To register and more information, go to](#)

TRIZ for Advertising Seminar by Dr. Jim Kowalick

3/10/2005 - 3/11/2005

Half Moon Bay, California. Dr. Kowalick is considered to be one of the leading American TRIZ practitioners and teachers. He regularly teaches a two-day overview session for executives at Cal Tech's Executive Leadership Center in Pasadena, California. His corporate clients include Fortune 500 as well as smaller leading-edge, high-tech companies. Dr. Kowalick holds numerous patents. He is a registered professional engineer, actively engaged in all engineering and scientific disciplines. During the last 2 years, Dr. Kowalick focused on the application of TRIZ to advertising. His approach and results have been featured in INC Magazine, Advertising Age, PBS channel, MarketingProfs, and MarketingSherpa. At the "TRIZ for Advertising" seminar, Dr. Kowalick will demonstrate how to apply TRIZ to advertising. Seminar attendees will receive everything they must know to actually apply TRIZ to advertising: - Discussions of the ins and outs of TRIZ for Advertising for each advertising medium. - The 216 TRIZ inventive principles for advertising with many practical examples. - The Theory of Interrupters that is used to design "interruptive" ads. - The Interrupter Rating System that allows to rate - and improve - ads. - Several case studies for different advertising media.

jim@kowalick.com

[Seminar Info Page](#)

Designing and Manufacturing Better Products Faster Using TRIZ

3/14/2005 - 3/18/2005

Zinovy Royzen, a TRIZ Master certified by G. S. Altshuller, with more than 20 years of experience in teaching TRIZ, presents one of the most complete contemporary basic TRIZ courses titled Designing and Manufacturing Better Products Faster Using TRIZ, in Seattle, WA, USA. The course covers problem formulation including Function Analysis and Tool-Object -Product Function Modeling leading to development of an exhaustive list of problems and contemporary problem solving TRIZ methods including Conflict Solving Algorithm, Techniques for Harmful Function Elimination, Techniques for Building Sufficient Functions, Techniques for solving problems caused by the need for detection or measurement, TRIZ Techniques for Revealing the Causes of a Failure, Techniques for

Technological Forecast based on Trends of the Evolution of Systems. The course offers contemporary development and user-friendly integration of Classical TRIZ tools including Trends of the Evolution of Systems ARIZ, and Standard Solutions. The course covers also the first and most primitive TRIZ method to solve contradictions called 40 Inventive Principles and Contradiction Matrix. Textbook: Royzen, Zinovy. Designing and Manufacturing Better Products Faster Using TRIZ. TRIZ Consulting, Inc., Seattle, 2004. 4 CEU from UCLA. The course is a prerequisite to Advanced Practice TRIZ Course.

zroyzen@trizconsulting.com

[Click here for more information](#)

TRIZ Basic Training

3/21/2005 - 3/24/2005

Dr. Michael Slocum, co-editor of the TRIZ Journal and VP of BMG, will present his popular (and very intense!) TRIZ class March 21-24 2005 in Denver Colorado USA.

info@bmgi.com

[More information](#)

2 Day Basic TRIZ Workshop: An Introduction to TRIZ in the UK

4/4/2005 - 4/5/2005

At Leighton Hall, near Lancaster. A two-day course to learn the essential tools for TRIZ problem solving and to get an overview of the TRIZ process. The most easily accessible and perhaps most useful innovation tools can be learned and applied after the first two days which will give you the power of the most frequently used TRIZ problem solving tools – 40 Principles for Solving Contradictions, Thinking in Time and Space, Resources and Trends of Evolution. After these two days you can use these TRIZ tools to solve contradictions and generate new ideas. If you can't make this date, we are offering the same course on 25th & 26th April 2005 at Leighton Hall, near Lancaster. For more information please contact Lilly Haines-Gadd at

TRIZ Training in German

Switzerland (Olten): 22.-23. Aug. (basic course) and 29.-30. Aug. (advanced course).

Germany (Hanover): 08.-09. Oct. (basic course), 15.-16. Oct. (advanced course), 12.-13. Nov. (basic course), 19.-20. Nov. (advanced course).

Raining materials TRIZ-handbook in German (300 S.) incl. special offer for TriSolver-Software 2.1 "IDEA GENERATOR & MANAGER".

BASIC COURSE: Introduction to TRIZ, problem analysis, solving problems with 40 inventive principles, contradiction matrix and standard solutions, inventive principles for management.

ADVANCED COURSE: Comprehensive search for solutions with the ARIZ based TriSolver-Method, prediction of technical product evolution, anticipatory failure identification. Detailed information and training program under: info@trisolver.com

info@trisolver.de

[TriSolver TRIZ Training in German](#)

Estágio / Trabalho de conclusão / Internship / Praktikum / Diplomarbeit / Thesis

Brazilian and international students willing to develop their knowledge and skills in inventive problem solving and TRIZ are welcome at CEFET-PR.

marco@decarvalho.eng.br

[Information on TRIZ](#)

TRIZ and Systematic Innovation in Technology and Business; Courses in the Netherlands

Throughout 2005: Practical public training in TRIZ-based Systematic Innovation by Valeri Souchkov, both for technological and business/management areas (in English). The courses cover the idea cycle: From problem definition to idea evaluation. More information is available at www.xtriz.com

info@xtriz.com

[ICG Training Courses in the Netherlands](#)

Symposiums & Conferences

Pharmaceutical Project Management

3/7/2005 - 3/8/2005

This two day conference on pharmaceutical project management will have a special focus session on Tuesday, March 8, presented by Jack Hipple and Art Mlodozenic detailing the use of TRIZ in pharmaceutical project management

jwhinnovator@earthlink.net

[To register and see agenda go to](#)

TRIZCON2005

4/17/2005 - 4/19/2005

The Altshuller Institute conference, TRIZCON2005, has issued a call for papers. Abstracts are due Oct. 10, 2004. The conference will be held in Brighton, MI, USA (near Detroit) April 17 (pre-conference tutorials) April 18-19(Conference) and April 20 (Post-Conference Workshops.)

ai@triz.org

[For more information see](#)

4th European TRIZ-Conference

6/29/2005 - 7/1/2005

The attention towards systematic and computer assisted support of heuristic processes during the last couple of years has grown like a chain reaction. One of the main reasons for this growing interest towards systematic innovation is current world economy, defined by tough competition and decreasing resources. TRIZ as an acronym for powerful creativity tools and overwhelming patent knowledge documentation is one possible answer to current needs. The organizing committee of the 4th European TRIZ-Conference invites you to contribute with your experiences and knowledge as well as to participate in a highly teachingful and communiative bi-annual meeting. The slogan of the 4th European TRIZ-Conference is: „Creativity as tool for Sustainability ! The corporate way from ideas to innovation: define the future sustainable and market-oriented with systematics and strategy.“ • June 29, 2005: Workshops • June 30, 2005: 1st day of conference, dinner and members meeting of European TRIZ-Centrums e.V. • July 1, 2005: 2nd day of conference, visions of future Contact, questions, further informations:

gundlach@triz-online.de

[Call for Paper - 4th European TRIZ-Conference](#)

ETRIA TRIZ Futures 2005

11/16/2005 - 11/18/2005

In Graz, Austria. The idea of TRIZ Future 2005 is to share the TRIZ knowledge of “East and West” TRIZ experiences focused on the topics: Education and (vocational) Training (in universities, in schools, for managers; TRIZ - Best Practices in Industry and SMEs (case certification activities) studies; integration & Further combination with other methodologies) Development of TRIZ (new results and findings) DEADLINE FOR ABSTRACTS: April 25, 2005. Contact the organizing committee at

trizfuture05@unileoben.ac.at

[For information on ETRIA and the conference, click here.](#)