

# TRIZ CASE STUDIES BOOK

## Second Call for papers

### Call for Papers

In order to enhance understanding and learning of the TRIZ methodology and share experiences with TRIZ applications among TRIZ practitioners, we propose to publish a collection of real implemented TRIZ cases from different authors in form of a book titled **TRIZ Case Studies** which will be available in both paper and electronic form. The primary goal of the book will be to demonstrate to a broad audience of readers *how* TRIZ helps to solve real problems or further evolve selected systems or services across diverse application areas.

### Authors

We invite all categories of authors to submit their papers: from academia, industry, and consulting services. We also invite re-prints of previously published papers (edited if necessary) unless there is no violation of copyrights and publisher rights. The copyrights to the articles will remain with the authors.

### Structure of the Book

The book will be divided to three sections:

- Case studies from Technology and Industry
- Case studies from Business and Management
- Case studies from other areas where TRIZ was successfully applied.

### Papers Guidelines

Each paper should contain the following:

1. Introduction: A brief description of the topic to be discussed in the paper.
2. A problem (or a situation) definition, stated clearly to be understood by a broad audience possessing technical or business background.
3. Problem solving process in detail: what TRIZ tools were used and how; including a process of transforming a problem to a solution; or how your system was evolved with TRIZ prediction tools.
4. Resulting idea (solution).
5. How the solution was implemented and indicators of its success (economic results, technical or social impact, etc. if any).
6. Author's conclusions.
7. References.

### Cases Presentation

Each case should be presented in such a way that a broad audience of readers could be able to understand what problem was solved, how TRIZ was applied and what was a final solution. Graphic illustrations (drawings, photos) and references to online presentations are very welcome.

### Abstract

An abstract of a paper should not exceed 2 pages of A4 size, and provide the title of the paper, author(s) name, contact data, and describe in as much detail as possible, the content, methods, tools and techniques, results noted to date, lessons learned, etc.

### Size and Format of Papers

Final papers should be limited to 15 A4-sized pages including figures in Microsoft Word™ DOC, or RTF format and preferably accompanied by a PDF file. More detailed paper guidelines will be sent to authors upon provisional acceptance of their papers.

### Schedule

- Call for papers: 1st October 2006
- Deadline for submissions of abstracts for papers (full paper can also be submitted): 10 April 2007
- Final selection and commissioning of papers: 15 April 2007
- Deadline for submissions of papers: 30th August 2007
- Publication of the book: Winter 2007

### Independent International Editors Consortium

- Iouri Belski (Australia)
- Marco Aurelio de Carvalho (Brasil)
- Ellen Domb (USA)
- Valeri Souchkov (The Netherlands)
- Hongyul Yoon (Korea)

### Contact

Please send your questions, or intentions to write a paper, or finished abstracts to [valeri@xtriz.com](mailto:valeri@xtriz.com)