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& business compatible

John Cooke

Improving the value of products and processes by combining value analysis techniques and lean methods with TRIZ.

Oliver Mayer, Robert Adunka, Horst Nähler

A Simple Computer Tool for Applying Usage of Contradiction Matrixes

Godwin I. Ekong

Application of Creative techniques in Effective Management of a Power Generation Plant.

Petr Lepšík, Michal Petru, Ondřej Novák, Ladislav Ševčík

System Solutions for Increasing Nanofibre Production through TRIZ.

Thomas Nagel

Application of OTSM-TRIZ for definition of Engineering Process model and related deployment Strategy.

Roland Waldner, Christoph Dobruskin

Product improvement using TRIZ at Philips, a case study.

Ford R., Bogatyreva O., Iravani P., Bogatyrev N

TRIZ in Robotic Engineering: Wall Climbing Robot Challenge resolved with PEGASUS algorithm.

Wang Rui, Cheng Siyuan, Yang Xuerong, Zhou Jingping , Zhao Rongli

TRIZ-based Patent Design Around for Enterprises: An Innovative Redesign of Pencil Extender Device.

Petr Lepšík, Michal Petru, Ondrej Novák, Pavel Bartoníček

Innovation of Coordinate Measuring Machine Using TRIZ Methodology.

Sajjad Nazidizaji, Ana Tomé, Francisco Regateiro

Parameters and Contradictions in Indoor Accessibility Problems.

Marius C.H.M. Wouters, Christoph Dobruskin

Trend of S-curve evolution for roadmap development in the lighting industry.

Christian M. Thurnes, Frank Zeihsel

TRIZ-board game for waste reduction in Lean Production and Management.

Hiltmann, Kai

Trend of increasing coordination in biology.

Erik Vargas Rojas, María del Carmen Pichardo Paz, Víctor Sauce Rangel

Redesign of a Bearing Extractor Tool for an Aircraft Engine, using Reverse Engineering and TRIZ.

Kyeongwon, Lee

Simple TRIZ Process “Quick TRIZ 2014” for non technical fields with resolving the dilemma in business, service, government policy and social conflicts systematically.

L. Duroux, N. Becattini, G. Carignani, E. Gecele, M. Porcellato

Online collaboration for TRIZ studies and problem solving.
The experience of APEIRON, the Italian TRIZ association.

P. Sire, D. Gillmann

TRIZ “knowledge spiral” (and first steps of ARIZ) solving Civil Engineering “thermal link” issue.

Christoph Dobruskin, Anne Belski, Iouri Belski.

On the Effectiveness of Systematized Substance-Field Analysis for Idea Generation.