
LIST OF TRIZ-BOOKS

1998-2009 (draft version)

Acknowledgments:

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1. 阿里特舒列尔著. 巍相, 徐明译. **创造是精确的科学**. 广州: 广东人民出版社, 1987.

Author: G. Altshuller

Translator: Xiang Wei, Mingzhe Xu

G. Altshuller **CREATIVITY AS AN EXACT SCIENCE**. Translated by Xiang Wei, Mingzhe Xu. Guangzhou: Guangdong peoples publishing house, 1987.

Short Introduction: This book is translated from Russian. It is the first book in Chinese to introduce TRIZ.



2. 檀润华. **创新设计: TRIZ-发明问题解决理论**. 北京: 机械工业出版社, 2002.

Author: Runhua Tan

Runhua Tan **Innovative Design: TRIZ – Theory of Inventive Problem Solving**. Beijing: China Machine Press. 2002.

Short Introduction: This book can be regarded as a first edition of **Theory of Inventive Problem Solving**, by same author. This book introduces the basic tools of classic TRIZ with mechanical design theory. It introduces 40 inventive principle, technical contradiction and physical contradiction.



3. 根里奇·阿奇舒勒著. 范怡红, 黄玉霖译. **哇...发明家诞生了**. 成都: 西南交通大学出版社, 2004.

Author: G. Altshuller

English translated by Lev Shulyak

Chinese translated by Yihong Fan and Yulin Huang

G. Altshuller **AND SUDDENLY THE INVENTOR APPEARED: TRIZ, the Theory of Inventive Problem Solving**. Translated by Yihong Fan, Yulin Huang. Chengdu: Southwest Jiaotong University Press.2004.

Short Introduction: This book is translated from the English version that translated from Russian by Lev Shulyak.



4. 根里奇·阿奇舒勒著. 黄玉霖, 范怡红译. **创新 40 法**. 成都: 西南交通大学出版社, 2004.

Author: G. Altshuller

English translated and edited by Lev Shulyak

Chinese translated by Yulin Huang and Yihong Fan

G. Altshuller **40 Principles(1st ed.)**. Translated by Yulin Huang, Yihong Fan.

Chengdu: Southwest Jiaotong University Press. 2004.

Short Introduction: This book is translated from the first English version of 40 Principles which is translated from Russian by Lev Shulyak.



5. 赵新军. **技术创新理论 (TRIZ) 及应用**. 北京: 化学工业出版社, 2004.

Author: Xinjun Zhao

Xinjun Zhao **Technical Innovation Theory (TRIZ) and its Applications**.

Beijing: Chemical Industry Press. 2004.

Short Introduction: This book introduces all tools of classic TRIZ.



6. 檀润华. **发明问题解决理论**. 北京: 科学出版社, 2005.

Author: Runhua Tan

Runhua Tan **Theory of Inventive Problem Solving**. Beijing: Science Press. 2005.

Short Introduction: This book can be regarded as an extended edition of **Innovative Design: TRIZ – Theory of Inventive Problem Solving**, by same author. In this edition, author added S-F analysis. In particular, the part about 76 standard solutions just translated from the article **The Seventy-six Standard Solutions, with Examples** that written by John Terninko, Ellen Domb and Joe Miller.



7. 杨清亮. **发明是这样诞生的:TRIZ 理论全接触**. 北京: 机械工业出版社, 2006.

Author: Qingliang Yang

Qingliang Yang **The Birth of Inventions: TRIZ from top to bottom**. Beijing: China Machine Press. 2006.

Short Introduction: This book is translated from the book published by Ideation International Inc., although the author have not mention the original book. The translation is not good, there are many mistakes in this book. At the same time, the author added a little words that written by him at the begging of this book.



8. 尤里·萨拉马托夫著. 王子羲, 郭越红等译 **怎样成为发明家 :50 小时学创新**. 北京 :北京理工大学出版社. 2006.

Author: Y. Salamatov

Chinese translated by Zixi Wang, Yuehong Guo, etc.

Y. Salamatov **TRIZ: THE RIGHT SOLUTION AT THE RIGHT TIME**. Translated by Zixi Wang, Yuehong Guo, etc.. Beijing: Beijing Institute of Technology Press. 2006.

Short Introduction: This book is translated from the book written by Y. Salamatov. The translation is very good. Now, the second edition has been published.



Edition 1

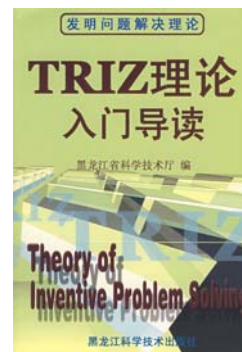


Edition 2

9. 黑龙江省科学技术厅编. **TRIZ 理论入门导读**. 哈尔滨: 黑龙江科学技术出版社. 2007.

Author: Department of Science and Technology of Heilongjiang Province
Department of Science and Technology of Heilongjiang Province
Fundamental TRIZ. Harbin: Heilongjiang Science and Technology Press. 2007.

Short Introduction: This book introduces some basic concept of TRIZ, it is a very simple book. And, 40 inventive principles are main part of this book.

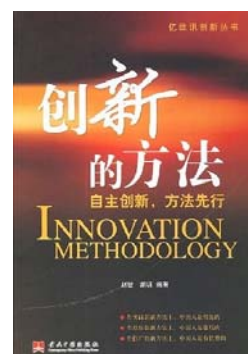


10. 赵敏, 胡钰. **创新的方法**. 北京: 当代中国出版社, 2008.

Author: Min Zhao and Yu Hu

Min Zhao, Yu Hu **INNOVATION METHODOLOGY**. Beijing: Contemporary China Publishing House. 2008.

Short Introduction: This book includes 40 inventive principles, technical contradiction, physical contradiction and IFR. In particular, author introduces 40 inventive principles with many Chinese history stories.



11. 根里齐·阿奇舒勒著. 林岳, 李海军, 段海波译. **40 个创新原理 (增补版)**. 2008.

Author: G. Altshuller

New edition with commentary by Dana W. Clarke, Sr.

With additional material by Lev Shulyak and Leonid Lerner

English translated and edited by Lev Shulyak and Steven Rodman

Chinese translated by Yue Lin, Haijun Li, Haibo Duan

G. Altshuller **40 Principles (Extended Edition)**. Translated by Yue Lin, Haijun Li, Haibo Duan. Harbin: Heilongjiang Science and Technology Press. 2008.

Short Introduction: This book is translated from the English version of 40 Principles which is translated from Russian by Lev Shulyak and Leonid Lerner.



12. G. Altshuller, B. Zlotin¹, A. Zusman, V. Philatov 著. 姜台林译. **创新问题解
决实践**. 桂林: 广西师范大学出版社, 2008.

Author: Zlotin B., Zusman A., Altshuller G., Philatov V.

Chinese translated by Tailin Jiang

Zlotin B., Zusman A., Altshuller G., Philatov V. **TOOLS OF CLASSICAL TRIZ**. Translated by Tailin Jiang. Guilin: Guangxi Normal University Press. 2008.

Short Introduction: This book is translated from the book published by Ideation International Inc., but it is not good in translation. There are many mistakes.



¹ In the Chinese book, the name of Zlotin B. is showed as "B. Zlotion".

13. 根里齐·阿奇舒勒著. 谭培波, 茹海燕, Wenling Babbitt 译. **创新算法 - TRIZ、系统创新和技术创造力**. 武汉: 华中科技大学出版社, 2008.



Author: G. Altshuller

English translated, edited and annotated by Lev Shulyak and Steven Rodman

Chinese translated by Peibo Tan, Haiyan Ru, Wenling Babbitt.

G. Altshuller **THE INNOVATION ALGORITHM: TRIZ, Systematic Innovation and Technical Creativity**. Translated by Peibo Tan, Haiyan Ru, Wenling Babbitt. Wuhan: Huazhong University of Science and Technology Press. 2008.

Short Introduction: This book is translated from the classic book written by G. Altshuller. The translation is very good.

14. 赵敏, 史晓凌, 段海波. TRIZ 入门及实践. 北京: 科学出版社, 2009.



Author: Min Zhao, Xiaoling Shi, Haibo Duan

Min Zhao, Xiaoling Shi, Haibo Duan **TRIZ INTRODUCTION AND PRACTICE**. Beijing: Science Press. 2009.

Short Introduction: This book introduces the classic of TRIZ, but it does not include ARIZ. It is use for training.