

# The Rising **TRIZ** Generation

Gain knowledge, grow community

When was the last time you sat for a professional test? **Passing Rate ?**

## International TRIZ Level 3 Professional Certification Test

**75**

Multiple  
Choice  
Questions

+

**1**

**ARIZ**

Subjective  
Question

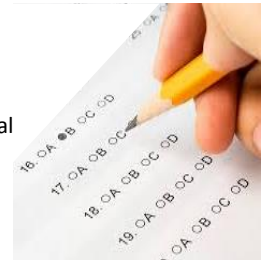
in



### TRIZ Level 3 Professional Certification Test

**Question: What type of symmetry does the Contradiction Matrix have?**

- A. The matrix is symmetrical relative to both diagonals
- B. The matrix does not have any symmetry
- C. The matrix is symmetrical relative to its vertical axis
- D. The matrix is symmetrical relative to its horizontal axis
- E. The matrix is symmetrical relative to both its vertical and horizontal axes
- F. The matrix is symmetrical relative to its upper-left-to-lower-right diagonal
- G. None of the above



You did it!  
***Congratulations***

**100%** Passing  
Rate

Kudos to the **31**  
pioneers for passing  
the International TRIZ  
Level 3 Professional  
certification test.



**MATRIZ Level 3 Professional - Pioneers Class of 2015**

**TEST RESULTS:** Min **59%** Ave **76%** Max **91%**

“The success of the certification largely sits with Dr Sergei Ikovenko and Dr TS Yeoh, who spent major efforts ensuring solid preparation to achieve the highest possible standards.”



It is a tribute to the hard work, sacrifice and dedication by the pioneers and the support from their organizations and families.

## Where are we now?

Country	TRIZ L3 Professional
South Korea	615
Russia	162
USA	114
China	104
Taiwan	39
Colombia	39
Germany	36
Others	118
<b>Total</b>	<b>1,227</b>



**41**

TRIZ L3 Professionals  
( 31 + 10 Intel )



# 10 Tips for HIGH Scores

## Tip #1 Learn, teach and grow community

Certified In  
**2015** →

**Level 1**  
Practitioner

**+1,530**

**Level 2**  
Practitioner

**+133**

**Level 3**  
Practitioner

**+28**

**Level 1**  
Instructor

**+41**

Total TRIZ Level 1 ~ **7,000**

## Tip #2 Extend sharing regionally



## Tip #3 Start now, start young

**13** Educational Organizations **Teach LEARN** to be **INNOVATORS**

- MRSM Taiping
- MRSM Parit
- Methodist Girls Penang
- Penang Chinese Girls
- Putrajaya P11

- Seri Emas
- Seri Cahaya
- Heng Ee
- Convent Dato Keramat
- Perempuan China PP

- Institut Perguruan Tuanku Bainun
- Universiti Pendidikan Sultan Idris
- Ministry of Education Malaysia

**> 1,000** trained on Open Problem Solving in 2015



## Learn from the best Tip #4



150

attended the Patent Circumnavigation Workshop by Dr Sergei Ikovenko. MATRIZ President, Innovation Leadership MIT

## Take part in competition Tip #5

**Open** to Academia and Industry – attracted record **99** entries



**Grand Champion**

Team HOPE, TAR UC

**First Runner-Up**

Team Breakthrough, UKM/SIRIM

**Second Runner-Up**

Team UTM TRIZ COE, UTM

**2015  
Finalists**



## Tip #6 Be extraordinary in promoting innovation

Partnered **8** organizations to promote innovation



## Tip #7 Offer consulting services

**80+** Improvement projects  
**15** Organizations

More than **2/3** complex problems solved with inventive solutions



Help to realize **TRIZ advantage**

# Ignite domain specific innovation **Tip #8**

## **3** EATNOVATE WOKSHOPS ... many great ideas!



University College Sedaya International  
Kuala Lumpur



University College of Technology Sarawak  
Sibu

## **Tip #9** Bring idea to life

Planned for **TRIZ SMART Lab** roadmap



TRIZ Academy



TRIZ Shoppe



**TRIZ  
SMART Lab**



Move from “what and why” to “**how and do**”

Creation of Lab is a **development process**

**Prototyping center** with multi-disciplinary experts

**Strong framework** with coordinating center

Enable **open innovation** platform



# Document and present learning Tip #10

**5** Presentations @ **3** International Conferences



## Parting words

No alternative to **HARD WORK** and **PRACTICE**.

A good result ...a major step to **TRIZ MASTER** future.

## Are you ready for TRIZ Level 3 Professional certification?

### Try this?

**Question: What is a Main Parameter of Value?**

- A. One of the Innovation Killers
- B. The Main Parameter responsible for the most significant Key Problems
- C. Functionality over cost
- D. Key attribute of a product that is important for the purchasing decision
- E. A parameter taken from Altshuller's Matrix
- F. All of the above
- G. None of the above

Thank you for taking the TRIZ Level 3 Professional Certification  
by International TRIZ Association



Next TRIZ Level 3 Practitioner class on 4-6 April 2016

When **AHEAD** of others, remember to **GIVE BACK** to the community

For more tips or questions, feel free to email [info@mytriz.com.my](mailto:info@mytriz.com.my).

# Acknowledgement

## Sponsors & Partners



**Malaysia TRIZ Innovation Association**  
**Persatuan Inovasi TRIZ Malaysia**

A non-profit organization that exists for the benefit of those who know the TRIZ methodology, want to learn TRIZ, and wish to apply TRIZ for the benefit of all mankind in the country and region.

**Promote, teach**  
**and apply TRIZ**

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