

REPORT

Online meeting of MATRIZ TRIZ Master Certification Council

September 3, 2022

THE EVENT

The 13th annual meeting of the TRIZ Master Certification Council (TMCC) of MATRIZ was held via Zoom on September 3, 2022, and was open to the public. The meeting convened from 10:00 to 13:30 GMT, with Chairman Dr. Simon Litvin presiding, and Dr. Oleg Abramov, Academic Secretary, assisting.

ATTENDANCE

The TRIZ Master Certification Council members in attendance were:

1. Dr. Simon Litvin, Chairman, USA
2. Dr. Oleg Abramov, Academic Secretary, Russia
3. Dr. Iouri Belski, Australia
4. Dr. Victor Fey, USA
5. Dr. Sergei Ikovenko, USA
6. Mr. Alex Lyubomirskiy, USA
7. Dr. Sergei Logvinov, Russia
8. Dr. Oliver Mayer, Germany
9. Mr. Valeri Souchkov, Netherlands

Besides the members of TMCC, over 40 TRIZ specialists from various countries, were in attendance.

ELECTION OF RETURNING BOARD

Due to using a remote voting system (Slido), a returning board was not elected.

APPLICANTS

The TMCC considered two applications for TRIZ Master Certification:

- Dr. Jerzy Chrzyszcz, Poland, and
- Dr. Huan-Chu Huang, China.

PROCEDURE

The defense and voting procedures were as follows:

1. Applicant's presentation – 30 minutes.

2. Scientific Advisor's speech – 5 minutes.
3. Opponents' speech – 5 minutes for each opponent.
4. Questions and discussion – no more than 20 minutes.
5. Council deliberation, voting and tallying votes – no more than 20 minutes.

1. DR. JERZY CHRZĄSZCZ THESIS DEFENSE

Dr. Jerzy Chrząszcz, who had submitted all documents required for the defense, presented his thesis entitled «Advanced Cause-Effect Chains Analysis».

Scientific Supervisor's Review:

Dr. Oleg Abramov, as a scientific supervisor of this work, presented a summary of his review. His conclusion is that the work meets MATRZ requirements for TRIZ Master degree and Dr. Jerzy Chrząszcz deserves to be certified as a TRIZ Master.

Opponents' Opinions:

- Dr. Alexey Pinyayev recommended, despite some drawbacks in the applicant's work, in favor of certification.
- Dr. Hongyul Yoon also recommended in favor of certification.

QUESTIONS AND DISCUSSION

Questions were asked and comments were made by Council members:

- Mr. Alex Lyubomirskiy made a few comments regarding the presentation and methodology developed by Dr. Jerzy Chrząszcz. He said he likes the work and Dr. Jerzy Chrząszcz deserves to be a TRIZ Master,
- Dr. Oliver Mayer asked 1 question,
- Dr. Sergei Ikovenko asked 2 questions,
- Mr. Valeri Souchkov asked 1 question,
- Dr. Simon Litvin made a comment about key problems elimination and said he likes Dr. Jerzy Chrząszcz work.

VOTING:

After brief deliberation, the Council voted on whether to award Dr. Jerzy Chrząszcz the TRIZ Master qualification.

The remote anonymous voting system (Slido software) collected the votes, and Mr. Valeri Souchkov announced the results: 8 (eight) votes were cast (Dr. Oleg Abramov, being the scientific supervisor, did not vote), and of those

- 5 votes are in favor
- 1 vote against
- 2 abstain

Therefore, by the decision of the Council, Dr. Jerzy Chrzęszcz was certified as TRIZ Master.

2. DR. HUAN-CHU HUANG THESIS DEFENSE

Dr. Huan-Chu Huang, who had submitted all documents required for the defense as a TRIZ Master Practitioner, presented his thesis entitled «TRIZ-based Innovative Antenna Solutions to 5G Cellular Phones».

Scientific Advisor's Review:

Dr. Sergei Ikoenko, as a scientific advisor of this work, presented a summary of his review. His conclusion is that Dr. Huan-Chu Huang's work meets MATRZ requirements for TRIZ Master Practitioner degree.

Opponents' Opinions:

- Dr. Oliver Mayer recommended in favor of certification.
- Dr. Sergei Logvinov also recommended in favor of certification.

QUESTIONS AND DISCUSSION

Questions were asked and comments were made by Council members:

- Dr. Iouri Belski asked 3 questions,
- Dr. Oleg Abramov asked 4 questions,
- Dr. Simon Litvin asked 1 question,
- Dr. Oleg Feygenson made a comment that Dr. Huan-Chu Huang's work in 5G antennas is done very professionally.

VOTING:

After brief deliberation, the Council voted on whether to award to Dr. Huan-Chu Huang the TRIZ Master qualification.

The remote anonymous voting system collected the votes, and Mr. Valeri Souchkov announced the results:

8 (eight) votes were cast (Dr. Sergei Ikoenko, being the scientific advisor, did not vote), and of those

- 6 votes are in favor
- 1 vote against
- 1 abstain

Therefore, by the decision of the Council, Dr. Huan-Chu Huang was certified as TRIZ Master.

MATRIZ BOARD APPROVAL OF TMCC SESSION RESULTS

MATRIZ board (8 board members participated) has unanimously approved the results of TMCC session.

CLOSING

Chairman Simon Litvin closed the TMCC Session.



Dr. Simon S. Litvin
Chairman, TRIZ Master Certification Council



Dr. Oleg Abramov
Academic Secretary, TRIZ Master Certification Council