

28 October 2020



Regulations on the organization of the international competition "TRIZ SUMMIT CUP-2020/2021".

1. General provisions. The *TRIZ Cup for schoolchildren and students* organized by the international organization *TRIZ Developers Summit* is held annually. Its participants can be schoolchildren and students studying TRIZ, as well as teachers conducting TRIZ training.

The aim of the competition is to increase the level of education and training of TRIZ specialists.

Tasks of the contest:

- dissemination of fundamental knowledge on TRIZ and involvement of schoolchildren and students in research activities in this field;
- promotion of TRIZ as a meta subject area of knowledge;
- formation of a common environment for exchange of information among TRIZ specialists;
- preparation of methodological and training materials and TRIZ training programmes.

2. Form of participation. Both individual participants and teams can take part in the contest. Participation in the contest is by correspondence. To take part in the competition, a work must be submitted electronically on the basis of the competition objectives (independently executed projects may be submitted for the competition), and a questionnaire must be filled in (the participant is given a registration number).

3. The competition procedure:

An organisational committee is created for the competition, which is approved by the organizers of the TRIZ Developers Summit.

The competition is held in the following nominations:

- Invention;
- Fantasy;
- Knowledge of TRIZ tools;
- TRIZ research;
- Videos on TRIZ.

The results of the contest are summed up by age categories:

- 8-10 years;
- 11-14 years;
- 15-17 years;
- Students;
- Instructors.

Competition tasks may be completed and sent out for evaluation as they are completed. At the end of the academic year, the results of the competition are summarized. Competition tasks are of research nature; in order to perform them, work must be carried out according to the published task plan (read a book, find information, visit a museum, exhibition or company, collect a card index, take an interview, etc.). Tasks may be added in the course of the competition, and additional tasks may appear based on submitted projects.

Contributions are accepted only in electronic form. The competition has two working languages: Russian and English. To evaluate contributions in other languages experts with knowledge of that language will be engaged.

Regional representatives may be appointed to organise the competition and summarise the results of the competition.

4. Evaluation of the contributions:

Both formal evaluation by grades and expert reviews will be used to evaluate the contributions. Contributions are divided into two types: quiz questions (including solutions of inventive tasks of level 1-2 with a standard control answer) and project works that requires expert evaluation. Criteria for evaluation of project works are developed by a team of specialists for each nomination.

By the results of the competition, all participants receive certificates of participation, winners are awarded Diplomas and prizes with the TRIZ Summit logo, teachers and organisers receive letters of appreciation.

The works of the contest participants are published on the TRIZ Summit website.

5. Financing.

The *TRIZ Summit Cup* is financed by sponsors and the TRIZ Summit budget. The most active participants and organizers among the teachers of the competition may be invited to participate in the annual TRIZ Summit conference, in 2021 the conference will be held in Minsk.

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