



## I. INTERNATIONAL GEBZE TECHNICAL UNIVERSITY KELEBEK ROBOT OLYMPICS

### INNOVATIVE CATEGORY RULES

- *The specified ones are for only “Innovative Category” category. Except of these rules the general rules must be taken into account.*
- *Gebze Technical University Robotics and Automation Club has the right to change the rules if necessary.*
- *According to the constitution of Republic of Turkey Law Nr. 5846 on “Intellectual and Artistic Works”, it belongs to GTU Robotics and Automation Club.*

#### TASK DEFINITION

Innovative category competitors will display their projects throughout the olympics to jury and other participants. Competitors will be given a booth and panel for their project. There are no limits to size in “Innovative Category”. It is mandatory to exhibit the project physically.

#### COMPETITION FORMAT

To apply “Innovative Category”, participants primarily have to pre-register on [www.kelebekro.com](http://www.kelebekro.com) website. Also they have to send a file about their project with subject “Innovative” to [kelebekro@gtu.edu.tr](mailto:kelebekro@gtu.edu.tr) until 23rd of March 2018, 23.59. Participants whose project files did not reach KelebekRO team will not be reviewed. Project files must be in PDF format. Project files must be minimum 10, maximum 30 pages. Pre-elimination results will be announced via mail.

Project files must include:

- ✓ Cover
- ✓ Index
- ✓ A general summary of how the project works and how it is made
- ✓ Purpose of the project
- ✓ Fields the project can be used in and errors planned to be solved
- ✓ Materials and methods used
- ✓ Project’s general features, project’s phase
- ✓ Project’s progress plan for the future
- ✓ Project’s native and foreign samples, their differences and similarities
- ✓ Competitions attended before, prizes won

Innovative project’s evaluation will be measured by originality, innovativeness, implementability, autonomy, design, technical competence, problem solving, suitability, presentation performance. The project which has the best presentation and gets the most vote will be announced as the winner.

