SciEngineering Challenge 2022

FS East Special Prize by Gamax Laboratory Solutions

Engage with us and win the SciEngineering Challenge 2022.

Gamax Laboratory Solutions is a regional leader in providing engineering solutions to R&D businesses looking to create a safer and better future with the help of technology. As an official representative of Mathworks, COMSOL, and Speedgoat for over two decades, our company has helped thousands of engineering teams overcome complex engineering challenges and accelerate innovation.

Compete for a Special Prize at Formula Student East 2022 by solving an engineering challenge using MathWorks and COMSOL tools.

Your three steps to WIN

Step 1

Apply by submitting your Challenge Proposal on login.fseast.eu no later than May 31.

SciEngineering Challenge 2022 Proposal criteria

• Describe your engineering challenge and

Step 2

Solve the challenge you proposed using your skills, knowledge, and experience, while also leveraging chosen tools and engineering insights. Demonstrate the results you obtained by sending a SciEngineering Challenge Report of 5-20 pages, no later than

- propose how you intend to solve it
- The proposed challenge must be solved in the 2022 FS Race Season timeframe
- Make sure your solution involves the use of MathWorks tools (mathworks.com/ products.html) or COMSOL tools
- (comsol.com/products).
- Proposal format should be in pdf, with a proposal length of up to 5 pages

Each proposal will be evaluated based on challenge complexity, technical effort, and tool use proficiency. Teams with the highest rated challenge proposals will proceed to Step 2.

July 24.

During Step 2, teams will get engineering support from the Gamax Laboratory Solutions technical team.

Step 3

Attend the final event on race week to demonstrate your solution and emerge victorious from the finalist teams.

The winner of SciEngineering Challenge 2022 will be awarded with fame and financial recognition (300'000 HUF for 1st place, 200'000 HUF for 2nd place, and 100'000 HUF 3rd place).

If you have any questions or would like to discuss your proposal, reach out at hello@fseast.eu

LET THE SCIENGINEERING CHALLENGE BEGIN!





