

The IMC Challenge powered by Huawei is an international program jointly initiated by Huawei and the International Mathematics Competition for University Students (IMC). This program gives math enthusiasts the opportunity to tackle real-world math problems faced by the industry, builds bridges between theoretical research in mathematics and the industry, and provides a platform for the exchange of ideas.

Huawei's support for this program is part of its ongoing commitment to opening up its research platforms that focus on future information terminals, computing, and connectivity. Huawei has and will continue to create opportunities for the next generation of problem solvers, as they explore challenging subject areas that advance science and technology and drive the industry to meet the needs of tomorrow.

Welcome to the Second IMC Challenge powered by Huawei

This Challenge covers 2 problems. Each problem will be released on a different date and have its own reward plan. Contestants can choose to work on one or both of the problems. Now we are glad to release the timeline of Problem A as follows:

Problem A: High Speed Signal Simulation and Equalization



The team leader scans the Problem A contest page QR code to create a team, then invite team members and coaches on the Teams page by creating exclusive invitation links.

(Registration begins from July 18, 2025 20:00(UTC+08:00))

Accept the Challenge and take prizes home!

- Each problem has its own reward plan, so teams that choose to work on more problems may receive the prizes for these problems.
- ◆ Each problem will involve **two rounds** of winner selection and prizes. In Round 1, each of the Top 1-3 teams will receive **EUR 6,000**. In Round 2, the Top 1 team will receive **EUR 3,000**.
- ◆ Coaches of winning teams in Round 2 will receive up to **EUR 1,500** individual prizes.

In addition to the prizes, the top 100 teams will also have opportunities to meet Fields medalists and problem authors face to face, and visit Huawei's campuses around the world.



Visit the Challenge website for more information:

For more questions please write to: challenge4IMC@huawei.com