

The European Girls' Olympiad In Informatics (EGOI)

The [European Girls' Olympiad In Informatics](https://egoi2024.nl) (EGOI) is an international algorithmic and computer programming contest for female only high school students. This renowned contest is held annually since 2021 in a different country of Europe. The first edition took place in Zurich (Switzerland), the second edition in Antalya (Turkey) and the third edition in Lund (Sweden). The EGOI currently hosts delegations from more than 40 European and non-European countries (max. 4 contestants per country). The EGOI with female only contestants is complementary to the International Olympiad in Informatics (IOI), where traditionally the male contestants are over-proportioned. The EGOI is very similar in style, organization and structure to the IOI. The Grand Duchy of Luxembourg participates regularly in the editions of the contest. The official programming language of the EGOI is exclusively C/C++.



Traditionally, the 4 best female participants of the Lëtzebuerger Informatiksolympiad (LIO) are selected to participate in the EGOI. In 2024, the 4th edition of this international contest will take place from July 21 to July 27 in Veldhoven (The Netherlands). Thus, the 4 selected girls will be part of the official delegation (4 students and 2 accompanying adults) to represent the colors of the Grand Duchy of Luxembourg at this renowned contest.

From the Luxembourgish side, the contestants of the EGOI 2024 will receive appropriate training in algorithmics to be well prepared for the international event. All information about the EGOI can be found on the website <https://egoi2024.nl>



EGOI

European Girls'
Olympiad in Informatics

21 - 27 July 2024
The Netherlands