

**17<sup>th</sup> IOI Conference**  
**Wednesday, August 30, 2023**

- 9.30 - 10.00 Registration
- 10.00 -10.10 Opening and welcome
- 10.10 -10.20 Sponsor speech
- 10.20 -10.40 As the epitome of talent: John von Neumann and Hungarian-born scientists around him  
**Gábor KÉPES, Ágnes ERDŐSNÉ NÉMETH**
- 10.40 -11.00 Giochi di Fibonacci: Competitive Programming for Young Students  
**Giorgio AUDRITO, Madalina CIOBANU, Luigi LAURA**
- 11.00 -11.20 The introduction of micro:bit in elementary school, from unplugged activities to simple program  
**Bence GAÁL**
- 11.20 -11.40 Elementary algorithms – prefix sum  
**László Gábor MENYHÁRT, László ZSAKÓ**
- 11.40 -12.00 Indonesian Bebras Challenge 2021 Data Exploration and Analysis  
Vania NATALI, NATALIA, Cecilia Esti NUGRAHENI (presenter **Brian MARSHAL**)
- 12.00 -12.10 Sponsor speech
- 12.10 -12.30 *Short break*
- 12.30 -12.50 Latent and evident knowledge to compose and to solve tasks in informatics  
**Pavel S. PANKOV, Artem A. BELYAEV**
- 12.50 -13.10 Trends in Teaching Programming in Schools in Hungary  
**Márton VISNOVITZ, Győző HORVÁTH**
- 13.10 -13.30 Change Management in Preparing Indonesian Team to IOI  
**Yugo K. ISAL, Felix JINGGA, Andreas CENDRANATA, Inggriani LIEM, Adi MULYANTO**
- 13.30 -13.50 Team Competition in Informatics and Mathematics “Cēsis”  
**Pēteris PAKALNS, Mārtiņš OPMANIS, Diāna SILIŅA, Sandra SILIŅA**
- 13.50 -14.00 Sponsor speech
- 14.00 -14.15 Information about International Informatics Olympiad in Teams  
**Stefan DASCALESCU**
- 14.15 -14.30 Closing of IOI conference. Editors of the IOI journal: Valentina Dagienė, Ágnes Erdősné Németh and Mile Jovanov.