



Decisions of the Council of the Doctoral School of Applied Informatics and Applied Mathematics

Decision No 223.

Resolution No. 223/1: The Council of the Doctoral School of Applied Informatics and Applied Mathematics recommends to the EDHT (University Doctoral and Habilitation Council) that PhD student Suryakant Tyagi be awarded a “summa cum laude” doctoral degree in computer sciences (within engineering sciences), based on his public defense, which received a score of 97%.

Resolution No. 223/2: The Council of the Doctoral School of Applied Informatics and Applied Mathematics recommends to the EDHT (University Doctoral and Habilitation Council) that PhD student Róbert Rossi Madarász be awarded a “summa cum laude” doctoral degree in computer sciences (within engineering sciences), based on his public defense, which received a score of 94%.

Resolution No. 223/3: The Council of the Doctoral School of Applied Informatics and Applied Mathematics recommends to the EDHT (University Doctoral and Habilitation Council) that PhD student Róbert Pethes be awarded a “summa cum laude” doctoral degree in mathematics and computing (within natural sciences), based on his public defense, which received a score of 100%.

Resolution No. 223/4: On 9 April 2026, the Admissions Committee of the Doctoral School of Applied Informatics and Applied Mathematics held the admission interview for the first semester of the academic year 2026/2027 with those applicants of the Stipendium Hungaricum Scholarship who ranked the Doctoral School as their first choice. The Council of the Doctoral School of Applied Informatics and Applied Mathematics accepts the ranking of the applicants established in the admission record and proposes the admission of the following students in the following order:

1. Oussama Harrathi
2. Chaimae Binjach
3. Hasan Huseynov
4. Altun Balayev
5. Sanan Muzaffarov
6. Brwa Rahim Hassan
7. Mohd Saifunnaim Bin Mat Zain
8. Lukas Chrisantyo Adhyatmoko
9. Vedaste Habaguhirwa

Comments:

The admission of Chaimae Binjach, Oussama Harrathi and Sanan Muzaffarov is conditional until the presentation of an MSc degree with an at least "good" qualification.



Resolution No. 223/5: The Council of the Doctoral School of Applied Informatics and Applied Mathematics proposes the initiation of the habilitation procedure to the MTTDHT (Doctoral and Habilitation Council for Engineering and Natural Sciences) for Dr. István Nagy and recommends the following committee:

Expert Evaluation Committee (includes the Habilitation Examination Committee):

EEC (and HEC) Chair: Prof. Dr. Sándor Szénási (Obuda University)

HEC External Member: Prof. Dr. György Ábrahám (Budapest University of Technology and Economics)

HEC Internal Member: Prof. Dr. Zoltán Vámosy (Obuda University)

EEC Secretary: Dr. habil. László Hanka (Obuda University)

EEC Internal Member: Prof. Dr. Tünde Kovács (Obuda University)

EEC External Member: Prof. Dr. István Bíró (University of Szeged)

Substitute Chair: Prof. Dr. András Zachár

Substitute Internal Member: Dr. habil. Viktor Gonda

Substitute External Member: Prof. Dr. Ing. Ladislav Föző

Resolution No. 223/6: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the research topic "Development of in-vivo bioimpedance measurement and data acquisition systems, as well as data processing and analysis methodologies for various fields of application" to be announced under the supervision of Dr. Zoltán Ákos Vizvári.

Resolution No. 223/7: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the research topic "Development of a deterministic natural language query system for ERP systems" to be announced under the supervision of Dr. habil. József Katona.

Resolution No. 223/8: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the research topic "Decision-making dynamics in multi-agent LLM systems" to be announced under the joint supervision of Dr. habil. Rita Fleiner and Dr. Eszter Balázsné Kail.

Resolution No. 223/9: PhD student Ádám Hartveg has submitted a request to the Doctoral School to change his supervisor, proposing that Prof. Dr. Dezső Sima be appointed as his supervisor alongside Dr. Lehel Dénes-Fazakas, replacing Prof. Dr. György Eigner. The request is supported by both the current and the proposed supervisors. The Council of the Doctoral School of Applied Informatics and Applied Mathematics supports the request.



Resolution No. 223/10: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the subject entitled "Nonlinear Dynamical Systems and Chaos" proposed by Dr. habil. Gábor Csiszár and announces it to doctoral students as a new core subject starting from the next semester.

Resolution No. 223/11: Due to the retirement of Dr. György Busics, Dr. habil. Zoltán Tóth will take over the course titled "GNSS in Geodesy." The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the change of instructor.

Budapest, 8 May 2026

Dr. Gyula Simon
Professor
Chair of the Council of the Doctoral School

