

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

Decision No. 219

Resolution No. 219/1: The Council of the Doctoral School of Applied Informatics and Applied Mathematics accepted the written and oral end-of-semester reports from the following PhD students for the Fall Semester of the 2025/26 academic year:

Zoltán Aradi	Levente Kolcsár	Patrik Süli
Regina Hanna Balaton	András Kovács	Mihály Szabó
Elemér Balázs	Gábor Kovács	Roland Szand
Milán Balázs	Imre Kovács	László Szász
Attila Biró	Zsombor Kovács	Mark Bence Szigeti
Balázs Böröcz	Kristóf Zsombor Kövesi	Zoltán Győző Szilágyi
Zsolt Bringye	Zsolt Krutilla	Sándor Tarsoly
Sándor Burian	Dániel Küttel	Azár Attila Vámos
Patrik Roland Czakó	Szandra Laczi	Miklós Vincze
Annamária Cserfalvi	Gábor Légrádi	Márk Wendler
Dominik Miklós Csík	István Lovas	Tamás Zoltán Zakota
Patrik Dobrovodsky	Eszter Lukács	Szilárd Zsóka
Martin Ferenc Dömény	Ferencz Attila Magyarai	Panna Zsoldos
Attila Érchegyi	Péter Mogyorósi	Adane Akate Ayalew
Máté Érsok	Mirtill Boglárka Naghi	Adelino Joao Ganga Ngunza
Bálint Károly Farkas	Lajos Olcsák	Adina Chotbaeva
Balázs Fleiner	Boróka Olteán-Péter	Azar Mamiyev
Balázs Gáspár	Miklós Orsós	Christoph Gritsch
Borbála Gergics	Melánia Pamuki-Puskás	Delphin Kabey Mwinken
Ágnes Gerse	Vivien Roxána Patak völgyi	Erick Noboa
Gibárt Gilányi	Richárd Pesti	Felisberto Chivela
Péter Ákos Girgász	Anita Petrené Szappan	Massimo Stefanoni
Tibor Gottdank	Tamás Piricz	Michael Shi
István Halász	János Pisak-Lukács	Muhammed Seid Belay
Dávid Holecška	Gergely Pósfai	Murat Kozhanov
Ákos Jánvári	Luca Sára Pusztaházi	Nikita Kalganov
Attila Kantó	Marinko Rudics Vránics	Shreya Anchlía
István Kató	József Sarusi-Kiss	Victor Kwabla Senaya
Gerlinda Boglárka Kis	Miklós Sipos	Zhyar Kwekha Rostam
Lilla Kisbenedek	Antal Ferenc Skorka	

Considering Tibor Gottdank's end-of-semester research report, the Committee recommended that he continue his studies at the Doctoral School of Architecture, Design and Technology.

Hamed Tabrizchi and Sina Faizollahzadeh Ardabili were unable to participate in the oral report due to the situation in Iran; however, based on the written reports they had submitted in advance, their credit points were accepted.

During the semester, Ákos Jánvári did not obtain the minimum number of credits required to continue his studies; therefore, his student status will be terminated with effect from 31 January 2026.

Resolution No. 219/2: The Council of the Doctoral School of Applied Informatics and Applied Mathematics issues the pre-degree certificate (absolutorium), confirming the completion of all required credits for the doctoral degree, with effect from 31 January 2026 to the following students as detailed below:

Name	Course Credits	Teaching Credits	End-of-Semester Report Credits	Research Project Credits	Publication Credits	Overall Credits
Dominik Miklós Csík	32	40	92	0	116**	280
Attila Érchegyi	32	2	92	0	116**	242
Gibárt Gilányi	40	0	92	40	108	280
András Kovács	32	15	92	6	116**	261
Miklós Vincze	60	30	92	40*	116**	338

* The student accumulated more credits from project work during their studies, but according to the regulations, this is the maximum eligible value.

** The student accumulated significantly more publication credits during their studies, but according to the regulations, this is the maximum eligible value.

Resolution No. 219/3: PhD student Marianna Dimitrova Kucarov has submitted all required documents to initiate the doctoral degree acquisition procedure. The Council of the Doctoral School of Applied Informatics and Applied Mathematics proposes the following committee for the workplace discussion and for the final public defense:

Workplace discussion

External Reviewer: Dr. Endre Kontsek (Semmelweis University)

Internal Reviewer: Prof. Dr. Tamás Ferenci, Professor (Obuda University)

Public defense

Chair: Prof. Dr. József Tar, Professor (Obuda University)

Secretary: Dr. Lehel Dénes-Fazakas, Assistant Professor (Obuda University)

Reviewers:

Dr. Endre Kontsek (Semmelweis University)

Prof. Dr. Tamás Haidegger, Professor (Obuda University)

Members:

Prof. Dr. Róbert Fullér, Professor (Széchenyi István University)

Prof. Dr. András Molnár, Professor (Obuda University)

Substitute Chair: Prof. Dr. Márta Péntek, Professor (Obuda University)

Substitute Secretary: Dr. Anna Vörösné Bánáti-Baumann, Assistant Professor (Obuda University)

Substitute Reviewer: Prof. Dr. Péter Galambos (Obuda University)

Resolution No. 219/4: The Council of the Doctoral School of Applied Informatics and Applied Mathematics recommends to the EDHT (University Doctoral and Habilitation Council) that PhD student Ádám Wolf, based on his public defense evaluated at 100%, be awarded the qualification ‘summa cum laude’ in computer sciences (within engineering sciences).

Resolution No. 219/5: Sándor Nagy, a student of the Doctoral School of Safety and Security Sciences at Obuda University, has submitted a request to transfer, stating that he wishes to continue his studies in the Doctoral School of Applied Informatics and Applied Mathematics as of February 2026, as his research is primarily based on mathematical computations and numerical simulations. In his request, he asks that the credits he has earned so far be recognized by the new doctoral school. The Council of the Doctoral School of Applied Informatics and Applied Mathematics supports the request.

Resolution No. 219/6: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the research topic titled ‘Unleashing the Potential of Machine Learning for Unraveling Non-linear Dynamics in Immiscible Systems’, to be announced in both Hungarian and English, under the supervision of Dr. habil. Gábor Csiszár.

Resolution No. 219/7: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the subject titled ‘Introduction to the Discrete Element Method (DEM)’, taught by external lecturer Prof. Dr. Katalin Bagi and coordinated by Dr. Emőke Imre, the responsible person for the subject, and announces it for doctoral students.

Budapest, 26 February 2026

Dr. Gyula Simon
Professor

Chair of the Council of the Doctoral School