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

Decision No. 214

Resolution No. 214/1: The Council of the Doctoral School of Applied Informatics and Applied Mathematics reissues the pre-degree certificate ("absolutory") to PhD student Mera Saulaiman, confirming the completion of all required credits for the doctoral degree, as detailed below:

Name	Course Credits	Teaching Credits	End-of-Semester Report Credits	Research Project Credits	Publication Credits	Overall Credits
Mera Saulaiman	52	38	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. 214/2: PhD student Gyula Ádám Nemes has requested via email that the Doctoral School issue their pre-degree certificate ("absolutory") during the semester, in order to initiate the doctoral degree acquisition process. The Council of the Doctoral School of Applied Informatics and Applied Mathematics issues the pre-degree certificate ("absolutory") to PhD student Gyula Ádám Nemes, confirming the completion of all required credits for the doctoral degree, as detailed below:

Name	Course Credits	Teaching Credits	End-of-Semester Report Credits	Research Project Credits	Publication Credits	Overall Credits
Gyula Ádám Nemes	36	22	77	40*	98	273

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

Resolution No. 214/3: PhD student Gyula Ádám Nemes has submitted his thesis and its supplements to initiate the doctoral degree acquisition process. 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

Chair: Prof. Dr. József Tar (OU)
Secretary: Dr. Lehel Dénes-Fazakas (OU)
External Reviewer: Prof. Dr. Éva Dulf (Technical University of Cluj-Napoca)
Internal Reviewer: Dr. Máté Siket (OU)

Public defense

Chair: Prof. Dr. József Tar (OU)
Secretary: Dr. Lehel Dénes-Fazakas (OU)
Reviewers:
Prof. Dr. Éva Dulf (Technical University of Cluj-Napoca)
Dr. Attila Sik (University of Pécs)
Members:
Dr. habil. Johanna Sájevicsné Sápi (OU)
Dr. Tamás Ruppert (University of Pannonia)

Substitutes

Substitute Chair: Prof. Dr. Imre Felde (OU)
Substitute Secretary: Dr. Eszter Balázsné Kail (OU)

Resolution No. 214/4: PhD student Katalin Ferencz has submitted her thesis and its supplements to initiate the doctoral degree acquisition process. 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

Chair: Prof. Dr. András Molnár (OU)
Secretary: Dr. habil. Gábor Kertész (OU)
External Reviewer: Dr. László Bakó (Sapientia Hungarian University of Transylvania)
Internal Reviewer: Dr. Zoltán Király (OU)

Public defense

Chair: Prof. Dr. András Molnár (OU)
Secretary: Dr. habil. Gábor Kertész (OU)
Reviewers:
Dr. László Bakó (Sapientia Hungarian University of Transylvania
Dr. Ferenc Leitold (OU)
Members:
Prof. Dr. Pál György Sebestyén (UPC Romania)
Dr. István Oniga (University of Debrecen)
Prof. Dr. György Molnár (OU)

Substitutes

Substitute Chair: Prof. Dr. József Tar (OU)
Substitute Secretary: Dr. József Kopják (OU)
Substitute Member: Prof. Dr. László Szilágyi (OU)

Resolution No. 214/5: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the following comprehensive ("complex") examination subjects and the examination committee for **Attila Farkas**, as detailed below:
Supervisor: Dr. habil. Gábor Kertész
Research topic: Investigation of Deep Machine Learning Processes in Parallel and Distributed Environments
1. subject: GPU Progamming (examiner: Prof. Dr. Sándor Szénási)
2. subject: Medical image processing with a diagnostic aim on parallel and distributed systems (examiner: Prof. Dr. Miklós Kozlovszky)
Chair: Prof. Dr. Róbert Fullér

Resolution No. 214/6: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the following comprehensive ("complex") examination subjects and the examination committee for **Árpád Varga**, as detailed below:
Supervisor: Prof. Dr. József Tar
Research topic: Tensor-Product-Based Modeling and Control of Biological and Physiological Processes
1. subject: Modern robust and nonlinear control (examiner: Dr. Dániel Drexler)
2. subject: Basics in Optimal Control (examiner: Dr. Dániel Drexler)
Chair: Prof. Dr. Róbert Fullér

Resolution No. 214/7: PhD student István Pintye has submitted a request to the Doctoral School to postpone the initiation of the doctoral degree acquisition process for one year as more research work is needed for the completion of his dissertation. The Council of the Doctoral School of Applied Informatics and Applied Mathematics supports the request.

Resolution No. 214/8: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the research topic "Deep learning-powered theranostic digital twins for personalized precision radiopharmaceutical therapies" to be announced under the supervision of Dr. Habib Zaidi.

Resolution No. 214/9: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the certificates submitted by doctoral students Ármin Károly and Lilla Kisbenedek, confirming that they have completed the course titled "Advanced Nonlinear Control Theory" at the Doctoral School of Information Science and Technology of the University of Pannonia, and grants them 8 credits.

Resolution No. 214/10: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the certificate submitted by doctoral student Ármin Károly, confirming that he has completed the course titled "Industrial Property Rights Protection with Practice-Oriented Modules", and grants him 2 credits.

Resolution No. 214/11: The Council of the Doctoral School of Applied Informatics and Applied Mathematics approves the certificate submitted by doctoral student Gergely Pósfai, confirming that he has completed the "Basic Industrial Property Protection Course", and grants him 2 credits

Resolution No. 214/12: The Council of the Doctoral School of Applied Informatics and Applied Mathematics grants Nikita Kalganov and Victor Kwabla Senaya, who have completed the pre-PhD training, 18 credits for the studies carried out within the framework of the pre-PhD program.

Resolution No. 214/13: The Council of the Doctoral School of Applied Informatics and Applied Mathematics recommends to the EDHT (University Doctoral and Habilitation Council) that PhD student Zsolt Domozi be awarded a "summa cum laude" doctoral degree in computer sciences (within engineering sciences), based on his public defense, which received a score of 100%.

Resolution No. 214/14: PhD student Farida Asadova has unfortunately not achieved the 240 cumulative credits or the 75 publication credits required for the award of the pre-degree certificate of acquiring all the credits necessary for the doctoral degree ("absolutory") during her doctoral studies, therefore her student status will be cancelled without the pre-degree certificate.

Resolution No. 214/15: PhD student Attila Aurél Selmeci initiated the doctoral degree acquisition process in 2019. Unfortunately, over the past years, he failed to submit his dissertation in its final form, despite receiving several extensions for this purpose. Furthermore, he was unable to successfully repeat the unsuccessful workplace discussion. Consequently, the procedure stalled, and he will therefore be removed from the student registry.

Budapest, 31 October 2025

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