



UNIVERSITAS SCIENTIARUM SZEGEDIENSIS  
**UNIVERSITY OF SZEGED**  
FACULTY OF SCIENCE AND INFORMATICS  
DOCTORAL PROCEDURE

XII-2509/67-20/2025

Szeged, 26 June 2025.

**Invitation**

The public defence of the Ph.D. thesis submitted by

**PETER JUMA OCHIENG**

**„Applications of Network Analysis and Machine Learning Methods In Bioinformatics”**

is announced by the Doctoral Council of the Faculty of Science and Informatics  
**for 21st July 2025, 11:00 am (CET)**

The public defence will be held at the Council Room of the Juhász Gyula Faculty of Education, University of Szeged, (Szeged, Boldogasszony sgt. 6.)

Doctoral School of Computer Science, University of Szeged

Supervisor:

Dr. Miklós Krész associate professor, Application of Informatics Department, Juhász Gyula Faculty of Education, University of Szeged

The committee is:

**Prof. Dr. András Pluhár associate professor– chair**  
**(Department of Computational Optimization, University of Szeged)**

**Dr. Jure Pražnikar associate professor– opponent**  
**(University of Primorska, Slovenia)**

**Dr. Sanja Brdar senior research fellow– opponent**  
**(University of Novi Sad, BioSense Institute)**

**Dr. László Tóth senior research fellow – committee member**  
**(Department of Computer Algorithms and Artificial Intelligence, University of Szeged)**

**Dr. Balázs Nagy research fellow – secretary**  
**(Department of Software Engineering, University of Szeged)**

The dissertation can be accessed from SZTE Repository of Dissertations:

<https://doktori.bibl.u-szeged.hu/id/eprint/12502/>

Participants can also send written comments in advance.

**We kindly invite you for the defence.**

Prof. Dr. Tamás Papp

Vice Dean of the Faculty of Science and Informatics

