

**CV****General information****First and last name:** Andreja Živić**Position:** Teaching & Research Assistant**E-mail:** [andreja.zivic@pmf.kg.ac.rs](mailto:andreja.zivic@pmf.kg.ac.rs)**Education-scientific / education-art field:** Computer Science**University, faculty, organizational unit:** Faculty of Science, University of Kragujevac**Field and closer specialty:** Machine learning**Education history**

Faculty of Science, Bachelor Degree in Computer Science (2019)

Faculty of Science, Masters Degree in Computer Science (2021)

**Employment history**

Faculty of Science, Junior Teaching Assistant (2019-2022)

Faculty of Science, Teaching &amp; Research Assistant (2022-)

**Results of scientific and research work**

T. Geroski et al., SGABU computational platform for multiscale modeling: Bridging the gap between education and research, Computer Methods and Programs in Biomedicine, Volume 243, 2024.

N. Jovana, A. Atanasijević, A. Živić; T. Šušteršič, M. Ivanović, and N. Filipović, Development of SGABU Platform for Multiscale Modeling, IPSI Transactions on Internet Research, Vol. 18, No. 1, January 2022, pp. 49-54.

M. Ivanović, A. Živić, N. Tachos, G. Gois, N. Filipović and D. I. Fotiadis, In-silico Research Platform in the Cloud - Performance and Scalability Analysis, 2021 IEEE 21st International Conference on Bioinformatics and Bioengineering (BIBE), Kragujevac, Serbia, 2021, pp. 1-6, doi: 10.1109/BIBE52308.2021.9635574.

Sustersic, Tijana; Marković, Jelena; Atanasijevic A.; Živić, Andreja; Ivanović, Miloš; Filipovic, Nenad (2022). SGABU Platform – Integrated Platform for Biomedical Datasets and Multiscale Models, Contemporary Materials, Vol. 13 No. 2 (2022): Contemporary Materials XIII–2

**Other**