

ADMISSION TO DOCTORAL STUDIES

Session September 2025

Field of doctoral studies: Systems Engineering

Doctoral supervisor: Prof. dr. ing. SUCIU Constantin

TOPICS FOR THE ADMISSION TO DOCTORAL STUDIES

TOPIC 1: Agnostic Cloud security methods driven by the instability of the political environment

Recommended bibliography:

- 1. Stigler, Maddie. "An Agnostic Approach." *Beginning Serverless Computing: Developing with Amazon Web Services, Microsoft Azure, and Google Cloud*. Berkeley, CA: Apress, 2017. 175-195.
- 2. Manchana, Ramakrishna. "Cloud-Agnostic Solution for Large-Scale HighPerformance Compute and Data Partitioning." *North American Journal of Engineering Research* 1.2 (2020).
- 3. Krutz, Ronald L., and Russell Dean Vines. *Cloud security: A comprehensive guide to secure cloud computing*. Wiley Publishing, 2010.

Scientific Doctorate (full-time only)

□ Professional Doctorate – in the fields of Music and Science of sport and physical education (full-time or part-time)

i without tuition fee (state budget funded)

u with tuition fee or with funding from other sources than the state budget

Doctoral supervisor,

Coordinator of the field of doctoral studies,

Prof. SUCIU Constantin, PhD

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