



CURRICULUM VITAE

Date personale:

Nume, Prenume: Genge Bela

Titlu academic: Prof. Dr.

Departament: Inginerie Electrică și Tehnologia Informației

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Domenii de interes (maximum 5 domenii, direcții):

- Tehnici de fingerprinting
- Matter
- Analiza vulnerabilităților

Activitate de cercetare:

1. Proiecte de cercetare (maximum 3 proiecte)

- <https://dias-project.com/>
- <https://nislabs.umfst.ro/projects/protect-g/en/index.html>
- <https://nislabs.umfst.ro/projects/sereniti/index.html>

2. Lucrări publicate in extenso (maximum 5 lucrări)

- A-S. Roman, B. Genge, R. Bolboacă, [*Balancing Privacy and Utility in Multivariate Time-Series Classification*](#), 19th International Workshop on Data Privacy Management.
- T. Lenard, A. Collen, N-A. Nijdam, B. Genge, [*A Key to Embedded System Security: Locking and Unlocking Secrets with a Trusted Platform Module*](#), 2023 IEEE European Symposium on Security and Privacy Workshops (EuroS&PW).
- B. Genge, P. Haller, A.S. Roman, [*E-APTDetect: Early Advanced Persistent Threat Detection in Critical Infrastructures with Dynamic Attestation*](#), Applied Sciences 2023.
- B. Genge, P. Haller, C. Enachescu, [*Anomaly Detection in Aging Industrial Internet of Things*](#), IEEE Access 7, pp. 74217-74230, 2019.