



TECHNICAL UNIVERSITY

OF CLUJ-NAPOCA, ROMANIA

FACULTY OF AUTOMATION AND COMPUTER SCIENCE

MULTI-CHANNEL BIOPOTENTIAL DAQ WITH ROS2, IIO BINDINGS

DIPLOMA THESIS

Author: **Ioan Dragomir**

Scientific supervisor: **Șl. Dr. Ing. Tassos Natsakis**

2024



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Multi-channel biopotential DAQ with ROS2, IIO bindings

1. **The problem:** O scurtă descriere a temei proiectului de diplomă
2. **Content:** (enumerarea părților componente) Pagina de prezentare, Declarație privind autenticitatea proiectului, Sinteza proiectului, Cuprins, Titlul capitolului 1, Titlul capitolului 2,... Titlul capitolului n, Bibliografie, Anexe.
3. **Place of documentation:** Technical University of Cluj-Napoca
4. **Advisors:** ing. Prenume Nume (dacă este cazul)
5. **Thesis emission date:** 12.07.2024
6. **Thesis delivery date:** 18.07.2024

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Declaration of authenticity

I, the undersigned, **Ioan Dragomir**, identified by the CI/BI with series XY, number 123456, CNP 123456123456, author of the thesis:

Multi-channel biopotential DAQ with ROS2, IIO bindings

conceived for the final graduation examination

at the **Faculty of Automation and Computer Science**,

the Systems Engineering specialization in English,

of the Technical University of Cluj-Napoca,

2023-2024 July session,

declare on my own responsibility that this thesis is the result of my own effort and intellectual activity, based on my own research and on information obtained from the sources cited both in the text and in the bibliography.

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SUMMARY

of the Diploma Thesis:

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Author: **Ioan Dragomir**

Scientific supervisor: **Șl. Dr. Ing. Tassos Natsakis**

1. Requirements: My impossible requirements.
2. Solutions: My awesome solutions.
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4. Tests and verification: My verifications.
5. Personal contribution: My contribution.
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