

# DECLARATION regarding the diploma thesis titled: Numerical solutions of the Schroedinger equation for hydrogen using finite differences method

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Faculty: Faculty of Applied Physics and Mathematics

Field of study: Technical Physics

Cycle of studies: master's degree studies

Mode of study: Full-time studies

Type of the diploma thesis: master's thesis

### 1. Statement of authorship

Aware of criminal liability for violations of the Act of 4<sup>th</sup> February 1994 on Copyright and Related Rights (Journal of Laws 2022 item 2509 with later amendments) and disciplinary actions set out in the Act of 20th July 2018 on the Law on Higher Education and Science (Journal of Laws 2024, item 1571 with later amendments),<sup>1</sup> as well as civil liability, I hereby declare that the submitted diploma thesis is my own work.

This diploma thesis has never before been the basis of an official procedure associated with the awarding of a professional title.

All the information contained in the above diploma thesis which is derived from written and electronic sources is documented in a list of relevant literature in accordance with art. 34 of the Copyright and Related Rights Act.

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Art. 312, section 3. Should a student be suspected of committing an act referred to in Art. 287 section 2 items 1–5, the rector shall forthwith order an enquiry.

Art. 312, section 4. If the evidence collected during an enquiry confirms that the act referred to in section 5 has been committed, the rector shall suspend the procedure for the awarding of a professional title pending a judgement of the disciplinary committee and submit formal notification on suspicion of committing a criminal offence.

Date and signature of the student or authentication on the university portal Moja PG

\*) The document was drawn up in the IT system, on the basis of paragraph 15 clause 3b of the Decree of the Ministry of Science and Higher Education of 12 May 2020, amending the decree concerning university studies (Journal of Laws of 2020, item 853). No signature or stamp required.

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