



THESIS ASSIGNMENT

Name and Surname: Ing. Adrián Király
Study programme: Applied Computer Science (Single degree study, master II. deg., full time form)
Field of Study: Computer Science
Type of Thesis: Diploma Thesis
Language of Thesis: English
Secondary language: Slovak

Title: Software support for signal analysis in new generation of nanopore sequencers
Annotation: The goal of the thesis is to develop a software support for the signal analysis in new generation of nanopore sequencing devices and adapt existing tools to this new generation.

Supervisor: doc. Mgr. Tomáš Vinař, PhD.
Department: FMFI.KAI - Department of Applied Informatics
Head of department: doc. RNDr. Tatiana Jajcayová, PhD.

Assigned: 01.12.2023

Approved: 14.12.2023 prof. RNDr. Roman Ďurikovič, PhD.
Guarantor of Study Programme

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Student

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Supervisor