



FACULTY
OF MATHEMATICS
AND PHYSICS
Charles University

Report on part of state final examination Defence of master's thesis

Academic year: 2023/2024

Student's name and surname: Alisher Kenzhebayev
Student's ID: 17128045

Type of the study programme: Master's (post-Bachelor)
Study programme: Computer Science - Visual Computing and Game Development
Study ID: 707932

Title of the thesis: Vectorized traversal of sparse volumes for GPU path tracing
Thesis department: Department of Software and Computer Science Education (201. • 32-KSVI)

Language of the thesis: English
Language of defence: English
Advisor: Mgr. Tomáš Iser, Ph.D.
Reviewer(s): Darryl Gouder
Date of defence: 11.09.2024 **Venue of defence:** Praha
Attempt: regular

Course of the examination: The student initially presented the results of his work in the form of a presentation. Subsequently, the opinions of the leader and the opponent were read. Commission she raised questions which the student answered. Subsequently, the commission agreed on the assessment with which the student was introduced.

Result of defence: very good (2)

Chair of the board: Wilkie Alexander, prof. Dr. techn.

Committee members: Kopecký Michal, RNDr., Ph.D.
Pilát Martin, doc. Mgr., Ph.D.