

Statement of the supervisor

Ph.D. student: **Ing. Huy Minh Huynh**

Supervisor: prof. Zuzana Komínková Oplatková, Ph.D.

PhD student Ing. Huy Minh Huynh commenced his doctoral studies in September 2019 at the Faculty of Applied Informatics, Tomas Bata University in Zlín. He previously earned his Bachelor's degree in Information Technology (2010) and his Master's degree in Engineering (2014) in Vietnam. Alongside his studies, he gained valuable academic experience as a teaching assistant at HUTECH University and Ton Duc Thang University in Ho Chi Minh City, Vietnam, where he was responsible for courses in computer programming, data structures, and artificial intelligence. He also worked as a software developer in Vietnam and is currently employed as a software engineer in Brno.

During his doctoral studies, Ing. Huynh demonstrated diligence and perseverance. He successfully completed all examinations and defended his state doctoral exam on 24 July 2023. He actively contributed to several research projects under the Internal Grant Agency of TBU, where his proposed methods were applied and subsequently incorporated into his dissertation.

He had also been participating in an international internship at the Department of Applied Informatics, Wroclaw University of Science and Technology, Poland, for one month, where he engaged in research collaboration on clickstream pattern mining and the algorithms developed within his PhD thesis.

Throughout his doctoral journey, I witnessed his consistent enthusiasm and commitment. His research output is of high quality: he has published nine journal articles in impact factor journals (the majority in Q1) and four papers presented at well-recognized international conferences. The originality of his dissertation is further supported by a similarity score of no more than 2% in the plagiarism check.

A complete list of his academic activities is provided in the appendix to his dissertation application.

In view of his excellent academic achievements and research contributions, I highly value the work of Ing. Huy Minh Huynh and strongly recommend his dissertation for defence.

In Zlín, 25th August 2025

prof. Zuzana Komínková Oplatková, Ph.D.

m.p.

supervisor