

Committee:

Ing. Petr Benda, Ph.D. - chairman

Ing. Martin Lukáš, Ph.D. - vice-chairman

MSc. John Phillip Sabou, Ph.D.

Ing. Jiří Sojka - technical

Ing. Tomáš Vokun - alternate

No	Surname	Name	Supervisor	Program	Title of Thesis
1.	Aidarkanov	Dastan	Vokoun Tomáš, Ing.	Informatics	Performance Comparison of Wi-Fi Networks in High-Density Environments
2.	Anas	Md Anas	Lukáš Martin, Ing., Ph.D.	Informatics	Assessment of digital services and public administration information systems: in the Case of Bangladesh
3.	Iusupov	Muzafar	Pavlík Jan, Ing. Ph.D.	Informatics	AI for business
4.	Kaur	Kiranjot	Masner Jan, doc. Ing. Ph.D.	Informatics	Analyzing User Expectations of Generative AI User Interfaces through User Experience Methods
5.	Kaur	Amanjot	Masner Jan, doc. Ing. Ph.D.	Informatics	User Experience of Data Repositories: Evaluation and Recommendations
6.	Koca	Barkin Serhan	Pavlík Jan, Ing. Ph.D.	Informatics	Comparative analysis of tools and technologies for data flow and data architecture design
7.	Kolesnichenko	Hlib	Vokoun Tomáš, Ing.	Informatics	Software-Defined Perimeter as a Cost-Effective Alternative to VPN for Small Educational Institutions
8.	Miah	Md Rubait	Vokoun Tomáš, Ing.	Informatics	Comparative Analysis of Computer Networking for On-Premises and Cloud Application
9.	Oskonbaeva	Gulzada	Galba Alexander, RNDr.	Informatics	Comparative Analysis of Javascript Frameworks for Frontend Development: React vs Vue.js
10.	Sadibekova	Gulnaz	Čupić Stipan, Ing. Ph.D.	Business Administration	The impact of AI-generated content on business development in Kazakhstan
11.	Saito	Takumi	Pavlík Jan, Ing. Ph.D.	Informatics	Social interactions in e-learning
12.	Toma	Zakia Islam	Šimek Pavel, doc. Ing. Ph.D.	Informatics	The Development of a Web Application to Enhance User Experience for Teenagers Accessing Educational Content
13.	Ulukbek uulu	Nursultan	Vokoun Tomáš, Ing.	Informatics	Analyzing Digital Literacy Education Data for Enhancing Adaptive Learning Systems

Committee:

RNDr. Alexander Galba - chairman

Ing. Jan Pavlík, Ph.D. - vice-chairman

Ing. Marie Šimpachová Pechrová, Ph. D.

Ing. Jakub Vašák - technical

Ing. Jiří Sojka - alternate

No	Surname	Name	Supervisor	Program	Title of Thesis
1.	Abdrassilova	Dana	Vokoun Tomáš, Ing.	Informatics	Development and Implementation of an ML-Based Early Anomaly Detection System for Drinking Behavior in Feedlot Cattle Using PLF Data
2.	Akimzhanov	Nurbolot	Pavlík Jan, Ing. Ph.D.	Informatics	The Impact of Web Design Interface on User Experience
3.	Khezripour Gharaee	Hossein	Pavlík Jan, Ing. Ph.D.	Informatics	Cloud computing
4.	Kim	Karina	Galba Alexander, RNDr.	Informatics	Comparison of application development frameworks
5.	Kolesnichenko	Hlib	Vokoun Tomáš, Ing.	Informatics	Software-Defined Perimeter as a Cost-Effective Alternative to VPN for Small Educational Institutions
6.	Mehta	Mahi	Vokoun Tomáš, Ing.	Informatics	A Spectrum for Smart Agriculture using IOT
7.	Mummalaneni	Sai Sreekanth	Havránek Martin, Ing. Ph.D.	Informatika	Assessing the Security Landscape of Contemporary Operating Systems
8.	Ozkara	Baturay	Vokoun Tomáš, Ing.	Informatics	Network Behavior of a Windows Application
9.	Patra	Aveek	Pavlík Jan, Ing. Ph.D.	Informatics	Integration of AI agents in SaaS products
10.	Salyk	Aslan	Vokoun Tomáš, Ing.	Informatics	Network Anomaly Detection Using Machine Learning
11.	Sergeev	Zakhar	Vokoun Tomáš, Ing.	Economics and Management	Design and monitoring of a secure network infrastructure for small educational institutions
12.	Sevimlier	Bahadir	Pavlík Jan, Ing. Ph.D.	Informatics	Design and Implementation of Automated Irrigation System for Greenhouse
13.	Shvetsova	Veronika	Pavlík Jan, Ing. Ph.D.	Informatics	CBT techniques in mood tracking application
14.	Singh	Amritpal	Pavlík Jan, Ing. Ph.D.	Economics and Management	Data driven reporting
15.	Vanegas Juarez	Oskar David	Novák Vojtěch, Ing. Ph.D.	Informatics	Ethical Hacking for IoT Security: Identifying and Mitigating Vulnerabilities
16.	Yabuzaki	Hikaru	Masner Jan, doc. Ing. Ph.D.	Informatics	Pre-processing for Object Detection on Birds Online Project Data