

Annex No. 11 to the MU Directive on Habilitation Procedures and Professor Appointment Procedures

PUBLIC LECTURE EVALUATION

Masaryk University

Faculty

Procedure field

Applicant

Lecture date

Lecture topic

Persons present

(number)

Designated evaluators

(board members)

Faculty of Economics and Administration

Business Management

Ing. Michal Jirásek, Ph.D.

4. 2. 2025

Organizing in the world of AI and algorithms

7 online, 14 on site

prof. Ing. Mgr. Martin Lukeš, Ph.D.

doc. Ing. Mgr. Jakub Procházka, Ph.D.

prof. Ing. et Ing. Renáta Myšková, Ph.D.

Priv.-Doz. Dr. Andreas Strobl

Assoc. Prof. Dr. rer. pol. Mohit Srivastava

Dr. Jirásek delivered a lecture on the topic "Organizing in the world of Al and algorithms." Within his lecture, he answered three main questions. The first of them was How algorithmic organizing differs from "traditional" (hierarchical) organizing. Dr. Jirásek described the differences and argued that algorithmic organizing enables more decentralization and transparency and leads to evolution driven by technology rather than revolution. Answering the second research question How artificial intelligence influences organizing, dr. Jirásek explained why Al cannot be understood as a unitary entity but rather as a set of Al agents and pointed out the commonalities between Al agents and humans and their effect on organizing. Finally, he asked if fundamental problems of organizing remained relevant in the world of Al and provided reasons why the answer was yes.

Dr. Jirásek's claims and conclusions were based on strong arguments, existing research, and also on his own recent working paper on this topic. He was able to respond to questions from the public. He described the two most prominent research gaps in the field mentioning the interaction between humans and Al agents as one of them. He also discussed the role of the Czech Republic in the future of Al and explained how to measure organizational performance in the age of Al. Moreover, he discussed the problem of transparency of algorithmic organizing in the case of not-revealed algorithms and responded to a question on people's willingness to delegate decisions on technology.

Conclusion

The lecture delivered by Ing. Michal Jirásek, Ph.D., entitled "Organizing in the world of AI and algorithms" and delivered as part of the habilitation procedure, **demonstrated** sufficient

scholarly qualifications and pedagogical capabilities expected of applicants participating in a habilitation procedure in the field of Business Management.

| Date: 4.2. 2025 | |
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