

**The Research Centre of the School of Economics and Business,**  
in cooperation with **the Bank of Slovenia,**  
cordially invites you to a research seminar  
on **Thursday, 2<sup>nd</sup> April 2020**  
at **13:00** in room **P-119**  
at the **School of Economics and Business, University of Ljubljana**

Author:

**Prof. Dr. Mario Valentin Wüthrich**

*ETH Zürich*

will present the article

**From Generalized Linear Models to Neural Networks, and Back**

We present how classical generalized linear models can be enhanced by neural network features. On the way to get there, we highlight the traps and pitfalls that need to be considered to get good statistical models. This includes the non-uniqueness of "sufficiently good" regression models, the balance property, and representation learning. These considerations bring us back to the concepts of the good old generalized linear models.

You can register for the free seminar by phone (01) 58-92-489, or via e-mail:  
[research.seminars@ef.uni-lj.si](mailto:research.seminars@ef.uni-lj.si) by Wednesday, 1<sup>st</sup> April 2020.

You can find all information regarding future research seminars on following link: [http://www.ef.uni-lj.si/raziskovanje/seminarji\\_in\\_konference](http://www.ef.uni-lj.si/raziskovanje/seminarji_in_konference)

**We look forward to seeing you!**