

Topic for Bachelor's Thesis



Title: Timing the advice

Supervisor: Dr. Dmitri Bershadskyy

Contact: Dmitri.bershadskyy@wu.ac.at

Starting period: immediately

Description:

Most human decisions are accompanied by (algorithmic) advice. Decades of research indicate that humans do not incorporate advice sufficiently well into their decision-making processes. Therefore, it is important to optimize adherence to advice. The goal of this thesis is to provide an experimental design that assesses the role of the timing of when the advice is received (e.g., before, after, during decision-making).

Technology: Python, HTML

Literature to start with:

Aiyer, S., & Yeung, N. (2025). The Impact of the Timing of Advice on Its Utilization. *Journal of Behavioral Decision Making*, 38(3), e70021. <https://doi.org/10.1002/bdm.70021>

Rader, C. A., Soll, J. B., & Larrick, R. P. (2015). Pushing away from representative advice: Advice taking, anchoring, and adjustment. *Organizational Behavior and Human Decision Processes*, 130, 26-43. <https://doi.org/10.1016/j.obhdp.2015.05.004>

Please read the [information on our website](#) carefully before starting your thesis!