

The Minducate Science of Learning Research and Innovation Center Master's Student Award



The **MINDUCATE** Science of Learning Research and Innovation Center supports multidisciplinary research aiming to develop cutting-edge tools and solutions for understanding and enhancing human learning and revolutionizing the education system.

The **Minducate Center** offers awards for Master's students from the following fields:

- Learning enhancement and monitoring tools
- Data based learning, AI, machine learning and big data approaches in learning
- Neuro-intervention in learning
- Models, platforms and learning environments for hybrid learning in higher education
- Digital tools for online and collaborative learning
- Personalized learning
- Learning enhancement and rehabilitation in populations with special needs
- Population learning process variation
- Neurophysiological mechanisms of learning
- Learning and memory pathways/signaling
- Brain plasticity in learning (normal and pathology)
- Short/long term memory formation and modulation
- Learning and memory impairment (pathology and aging)

Awardees will receive a one-time scholarship in the following amounts:

1st prize – 6,000 shekels

2nd prize – 4,000 shekels

3rd prize – 2,500 shekels (2 scholarships)

Awardees will be selected based on research excellence and research impact on the Science of Learning field.

Please submit the following in a single PDF file:

1. Cover letter: applicant's name, email, research title, affiliation, advisor
2. CV (including list of publications)
3. Research summary, including the relevance and impact of the applicant's research on the Science of Learning field (1 page)
4. A letter of recommendation from the research advisor
(may be sent separately to: michalshev@tauex.tau.ac.il)

Applications should be sent to Dr. Michal Shevach: michalshev@tauex.tau.ac.il.
Please state: "Minducate Master's Award + applicant name" in the subject line.

Application deadline: 20.7.2021