

# Johannes Kepler University Linz



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LIT AI Lab & ELLIS Unit Linz, Institute for Machine Learning



# Bachelor/Master Studies Artificial Intelligence

- First AI program in Austria and among first in Europe
- Fully taught in English and largely available via distance learning
  - Exams are either online or on-site (options: JKU, Vienna, Bregenz)
- Fundamentally interdisciplinary
  - Bachelor provides education in mathematics, computer science and core AI subjects
  - Master focuses on deep learning; specializations mechatronics, mathematics and life sciences
  - Additional focus on sociological and legal questions regarding AI
- Bachelor's program prepares for Master's program or direct entry into job market
- Master's program can be started from any prior Bachelor's program\*
- Master's program prepares for PhD studies or direct entry into job market

# ELLIS PhD and Post-doc Program

- Match best AI research labs to best young researchers within Europe
- Foster world-class AI research in Europe as in the US, China & Industry Labs
- Joint supervision by two ELLIS fellow/scholar/members
  - Research stay of min. 6 months with second supervisor
- JKU Linz hosts an ELLIS Unit (LIT AI Lab) headed by Univ.-Prof. Dr. Sepp Hochreiter
- Centralized recruiting of PhD candidates happens yearly (in fall)
- Nomination of PhD / post-doctoral researchers currently supervised by ELLIS member is possible year-round

More information: [ellis.eu](https://ellis.eu), [www.jku.at/lit-artificial-intelligence-lab](http://www.jku.at/lit-artificial-intelligence-lab)