

Final competences

- 1 Consult interdisciplinary sources relevant to artificial intelligence, machine learning and robotics.
- 2 Independently assess and interpret interdisciplinary sources relevant to artificial intelligence, machine learning and robotics.
- 3 Being able to identify similarities and differences between biological and artificial cognition and intelligence.
- 4 Mastering the interdisciplinary jargon specific to cognitive sciences, artificial intelligence, machine learning and robotics.
- 5 Display interdisciplinary insights relevant to artificial intelligence, machine learning and robotics.
- 6 Applying an interdisciplinary insight to a well-defined problem in artificial intelligence, machine learning or robotics.
- 7 Ability to communicate with colleagues about interdisciplinary work.

Conditions for credit contract

Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract

This course unit cannot be taken via an exam contract

Teaching methods

Group work, Lecture

Extra information on the teaching methods

Lectures, student presentations, followed by participatory discussion and working groups.

Study material

Type: Handouts

Name: Wetenschappelijke artikelen en hoofdstukken uit boeken. Materiaal zal in het Engels aangeboden worden, en zal beschikbaar gemaakt worden als digitale download op de website.

Indicative price: Free or paid by faculty

Optional: no

References

Course content-related study coaching

Assessment moments

continuous assessment

Examination methods in case of periodic assessment during the first examination period

Examination methods in case of periodic assessment during the second examination period

Examination methods in case of permanent assessment

Oral assessment, Participation

Possibilities of retake in case of permanent assessment

examination during the second examination period is possible in modified form

Extra information on the examination methods

100% non-periodical evaluation. This is based on attendance, participation, peer evaluation, short knowledge tests and a presentation. Each student is expected to participate in discussion moments and give at least one presentation on a topic. Dates and further details will be communicated via the website.

A second examination opportunity is possible and is based on a paper.

Calculation of the examination mark

Students may miss one knowledge test when they have valid extenuating circumstances. If they more than one test, even with valid extenuating circumstances, then an alternative task will be set by the lecturer. Unjustified absence during a knowledge test will result in a zero mark for the test.

