

Mandatory Assignment for Module I - Computational Intelligence

(Teacher: Prof Jianhua Zhang, OsloMet)

General Info

This assignment is **mandatory**.

This assignment must be done **INDIVIDUALLY**.

This assignment will be graded as **approved / not approved**.

Please do not copy other's work. The university adopts a zero-tolerance policy on plagiarism.

Project Description & Requirements

Based on what you have learnt from this Module, write a technical report on a specific topic of computational intelligence (CI).

Content:

The report should be one of the following three types:

- **Journal paper analysis/review:** Review, results reproduction, or critical analysis of a recent (published in the last two years) IEEE Transactions paper on any topic covered in this Module.
- Your **new perspectives** of AI or CI that does not exist yet.
- Your **new work:** Application of CI techniques to a research problem related to your PhD thesis project.

The report should be presented in a systematic and concise manner.

Format:

You must submit a **MS Word or PDF** doc.

Templates: When editing your project report, please use the WORD or Latex templates for IEEE conference on: <https://www.ieee.org/conferences/publishing/templates.html>

Please include your **full name** and OsloMet **email address** on the front page of your report.

Length:

6-10 A4 pages (3000-5000 words excluding References).

Important Dates

Individual, oral (Powerpoint) presentation (about 15 min per student): **Feb. 07, 2022**, 09:30-12:15; P32 - N040.014.

Report submission on Canvas: **Feb. 28, 2022**, 23:59.