NEURAL NETWORKS (123131)

INSTRUCTOR:
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REQUIRED KNOWLEDGE
* In principle, only knowledge from the compulsory part of the curriculum.
* In most cases, even knowledge supposed to be present will be summarized first. Examples:
  + linear algebra
  + linear systems
  + probability
  + information theory

COURSE MATERIAL
* Slides to be distributed through the course’s web page with URL: 
  http://utelnt.el.utwente.nl/links/gerez/ci/index.html
* Possible other material.

EXAMINATION
On the basis of a project and an oral session where the project and the theory are discussed. Possible project types:
* literature study
* implementation of algorithm

TIME DISTRIBUTION
10 lectures of 2 x 45 min: ± 15 hours
self study: ± 25 hours
final project: ± 60 hours
TOTAL: ± 100 hours