Neurotech[EU] course "*AIReviewer*: artificial intelligence applied to the massive analysis of scientific information"

Dates: 27-28 June 2023

Reading and organizing hundreds or thousands of scientific articles can be a challenging task when preparing a literature review or a project. To make this process easier, faster and more objective, a group of researchers from UMH have created AIReviewer.

AIReviewer is a tool that uses artificial intelligence applied to natural language processing. AI Reviewer is capable of analysing the main themes of thousands of articles in a few minutes, returning multiple informative graphics, word clouds, and potential thematic divisions that will greatly facilitate management and understanding of vast amounts of information.

AIReviewer is free, easy to use, editable, and does not require installation of specialized software. No prior computer knowledge is required to take this course.

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Teacher:
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Session 1 (theoretical part):
8h00 - 10h00

- Introduction
- What is AIReviewer?
- How can AIReviewer help us?
- The AIReviewer code.
- Usage examples.
- Resolution of doubts.

Session 2 (practical part):
8h00 - 10h00

- Explanation of the AIReviewer User Guide.
- Live use of AIReviewer by course attendees using their own examples.
- Resolution of doubts.