

Teaching An Introduction to Machine Learning to 40 or more students

Wednesday 8 December 2021 11:00 (30 minutes)

In this talk, I'd like to report on recent attempts to teach an introductory course to PhD students, master students and postdocs in order to teach them Machine Learning. I hope to summarize our approach and share insights based on empirical data from learner feedback surveys. We used an inverted classroom approach as pioneered by i2ml of Heidi Seibold, Bernd Bischl et al. For the introduction to Deep Learning that is part of this curriculum, we took inspiration from a carpentries' incubator project on the same topic.

Preferred time slot length

30 minutes

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Session Classification: Wednesday

Track Classification: Experience exchange