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Machine learning for lattice field theory and back

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Recently, machine learning has become a popular tool in lattice field theory. Here I will report on some applications of (lattice) field theory methods to further understand ML, illustrated using the Restricted Boltzmann Machine and stochastic quantisation as simple examples.

Primary author: AARTS, Gert (Swansea University and ECT*)

Presenter: AARTS, Gert (Swansea University and ECT*)

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