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## **Multivariate Classification L1: An Introduction to Machine Learning**

*Thursday, 4 October 2018 08:45 (1 hour)*

The aim of this lecture is to make the audience aware of multivariate classification (MVC) methods. Commonly used classification methods are introduced and the fundamental concepts behind them are explained. In particular boosted decision trees and artificial neural networks are discussed in detail.

### **Summary**

**Presenter:** KECK, Thomas (KIT)

**Track Classification:** Physics Computing