ML/AI on Azure for students and organizations

Vivien Rajz¹

¹Epam Ltd., Budapest, Hungary

Running ML and AI tasks can be computationally intensive, over or underutilized hardware resources could lead to frustration and financial burden as well. Microsoft Azure provides a scalable infrastructure for rapid prototyping or building end-to-end ML/AI architecture.

During the presentation will show how Azure offerings can help to extend or completely substitute on-premise infrastructure, which fits into enterprise environment or what it can offer for students. Will introduce you to various Azure resources such as Notebooks, Machine Learning Studio, Data Lake, Storage Services and integration points to an existing infrastructure.

At the end of the presentation, you will be familiar with Azure offerings, how to utilize them in a cost and time sensitive manner.