[OpenPOWER and AI Workshop](#)

Objectives

When it comes to the possibilities and possible perils of Artificial Intelligence (AI), learning and reasoning by machines without the intervention of humans, there are lots of opinions out there. Become acquainted with AI and get introduced to the emerging technologies like the Power 9, PowerAI and SnapML and become an expert in Deep Learning Exercises using Nimbix.

"The true sign of intelligence is not knowledge but imagination." Said Albert Einstein. So, come and explore the whole new world of technology through a mind-blowing Workshop by OpenPOWER Academia team**.**

Places are limited, please register before Friday June, 15th.

Speakers

H. Peter Hofstee, (Ph.D. California Inst. of Technology, 1995) is a distinguished research staff member at the IBM Austin Research Laboratory, USA, and a part-time professor in Big Data Systems at Delft University of Technology, Netherlands.

Ganesan Narayanasamy is an OpenPOWER leader for Academia and research at the IBM Lab. Ganesan is best known for his contributions to High Performance Computing as senior leader for nearly 1.5 decades. He is also leading the WW Academia work group for OpenPOWER and putting together OpenPOWER ECO System development activities like setting up OpenPOWER center of excellence, OpenPOWER labs, Curriculum development etc. Ganesan is always passionate about working with Universities and research Institutes and provide all kinds of technical mentoring.

Ander Ochao Gilo is Senior Client Architect at IBM Spain, he has been IBMer since 2000 , enjoyed most of IBM departments, worked as infrastructure consultant in GBS, Linux developer in SW, and Power Architecture pre-sales and then architect in IBM Systems. He has worked with Linux almost since its inception and is a devoted Open Source believer. In the last two years he has been bitten by the Artificial Intelligence fly and now almost fully focused on IBM PowerAI and all the AI ecosystem @IBM. Currently , he is the leader of the Cognitive Systems group for SPGI with a group of fantastic professionals who teach him new things everyday.

Samuel Antao is with IBM Research, based in Daresbury, UK, where he develops tools and techniques to help scientific and cognitive workloads take full advantage of HPC clusters. Samuel has a background in HPC compiler research, where he designed programming models and code generation techniques for accelerators, including GPUs. His interests include hardware acceleration, computer architecture and arithmetic, code generation and instrumentation, as well as automated application profiling and tuning. His research aims at creating the right ecosystem to make complex HPC systems easy to use and accessible to everyone. Samuel has a PhD degree in Electrical and Computer Engineering from University of Lisbon, Portugal, where he designed a range of embedded systems and high performance accelerators for signal processing and cryptography.

Dr. Andreea Anghel is a postdoctoral researcher at IBM Research – Zurich, working on building solutions for high-speed training of machine learning models. In the past she worked on anomaly detection methods for datacenter networks and on performance modeling of HPC systems for one of the largest radio telescopes in the world. She holds a Ph.D. degree in Electrical Engineering and Information Technology from ETH Zurich. She co-authored 20+ scientific publications and 10 US/CH patents. She received 2 achievement awards as recognition of her creative contributions to IBM progress.

Yossi Elbaz is Senior Director at Mellanox.

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