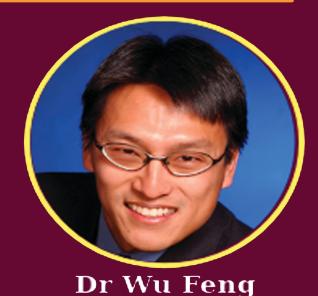
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28 OCT Welcome Event



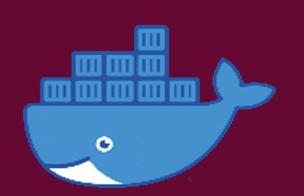
- 5:00 5:15 PM Introduction and Welcome by Dr Wu Feng, Professor and Turner Faculty Fellow Deptt. of CS, ECE, BEAM
- 5:15 5:45 PM OpenPower Foundation and Features: James Kulina, Exec. Director OpenPower
- 5:45 6:15 PM LibreBMC: Todd Rosendahl, IBM
- 6:15 6:45 PM Contributing to vertical open-source: Boris Shingarov & Jan Vrany, Labware
- 6:45 7:15 PM Introduction to Sparsity in Deep Learning: Mark Kurtz, Director Neural Magic

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- 11:00 AM Lecture on Sparsity + Leveraging the Sparse-ML Library (hands on) Neural Magic
- 1:00 PM OpenPOWER ISA and MMA feature in POWER10: Peter Hofstee, IBM
- 2:00 PM Lunch Break
- 3:00 PM Heterogeneous integration of OpenPOWER cores: Farhang Yazdani, CEO, Broadpak
- 4:00 PM A demo on FPGA simulation and RTL to GDS II flow Dr Satyadhyan, KLE, India
- 5:00 PM Lab I

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11:00 AN

Deep Learning @ Scale (Lecture) ARC
Mayflower Autonomous Ship and Enterprise AI: Eric Aquaronne, IBM

• 12:00 PM

Profiling and Optimizing Deep Learning Applications (hands-on): ARC (bring your own code or well provide you one)

OpenShift and Use Cases: Ander Ocha Gilo2, IBM

- 1:00 PM Lunch Break
- 2:00 PM

Overview and Tutorial on Docker and Singularity: Open OnDemand
Distributed Deep Learning using POWER systems: Dr D.K. Panda, OSU

• 3:00 PM



• 4:00 PM

POWER Developer Exchange and PSAI update: Jenna Murillo, IBM Migrating your custom Jupyter Notebook to ARC resources - ARC

Presented By:

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