

OpenPOWER and AI Workshop

16th March 2019

Venue : SiliconValley4u , 2603 Camino Ramon #200, San Ramon, CA 94583, USA

OpenPOWER™

Top 2 World Largest AI Super Computers using Power Systems

POWER9

9.5x
Max I/O
bandwidth
vs. x86

2x
Faster core
performance
vs. x86

2.6x
More RAM
supported
vs x86

1.8x
More memory
bandwidth
vs x86

RVSP : <https://www.eventbrite.com/e/openpower-and-ai-workshop-tickets-58469304263>

Time	Schedule
10.00 – 10:30	OpenPOWER and AI , Ganesan Narayanasamy
10:30 – 11.00	AI Use cases by Berthold Reinwald , IBM Research
11.00 – 11.30	Break
11:30– 12.00	Can AI help us eat healthy , Adithya Murali, Zeta Metrics
12.00 – 01.00	Lunch (Demonstrations)
01.00 – 01.30	Impact of AI on AR and VR , Ram , Google
01.30 - 03.00	AI Solutions on Power Systems and guided Exercises , Catherine Diep, IBM
03:00– 3:30	Q & A and Follow up collaborations , Ganesan Narayanasamy



Target Audience : Attendees from Silicon Valley Developers , Innovators and Researchers

Advantages of Technical Workshop

Participating OpenPOWER workshops have positive impacts on IBM and partners' products as part of the OpenPOWER full stack .They offer an opportunity to develop new professional relationships, meet new technologist , gain knowledge and become more successful in developing a full stack AI , HPC and cloud solutions .

Reasons to Attend OpenPOWER Workshops:

- **Networking Opportunities**– Building new relationships and meeting new contacts is important to personal and business growth. Relationships with clients, speakers and vendors can help you gain knowledge from having meaningful conversations with them.
- **Learning New things** – Learning about new and more effective ways to accomplish things and gaining more knowledge about business subjects and concepts are all benefits of attending professional development workshops.
- **Becoming an Expert** – OpenPOWER workshop enables you to gain more expertise in your field and develop new ideas on ways to improve the AI , HPC solutions
- **Gaining Inspiration** – Meeting new people and learning new things often leads to great feelings of inspiration. You will want to share this new enthusiasm with your staff and peers.