IEEE Computer Society SE Michigan Chapter & Oakland University IEEE Student Branch Presents

The History & Hype behind AI



These days - we all collaborate and share massive amounts of data...because that growth was enabled by a massive surge of computing, leading to enable many new applications, once thought of unlikely/impossible or too far away. One of these is the sudden emergence of so called "AI" applications, which was preceded by "Big Data". In reality, the term "Artificial Intelligence " is a misnomer or inaccurate representation of what is happening. As such the public needs to know what is the current excitement all about and what it really entails.

This talk will focus on the history, growth, enablement and applications of this new arena and make an attempt to paint perhaps a proper picture of what to expect. Also it will touch upon many other aspects of "AI" and ways to cautiously approach/consider them.

Speaker: Sharan Kalwani

Biography:

Sharan Kalwani is currently working as a High Performance Computing (HPC) Specialist and Project Manager. His responsibilities include active participation in several initiatives, help users harness HPC towards solving many of the worlds tough problems. Sharan has a Masters degree from Wayne State University and Bachelors from the University of Delhi. He has nearly 25+ years of experience in major areas of architecture, systems, development, device driver writing, networking, a myriad of several engineering design applications, technical & scientific frameworks, compilers and libraries. He enjoys teaching, history, social media, public speaking and outreach. He has been the 2017-19 Chair Education Society & Vice-Chair of IEEE-CS local Chapter.

Event Details

- Date: Feb 28th , 2019
- Time: 6:00 PM to 7:30 PM
- Energy Sources: Soda Pop, water, Veggie Pizza, Cheese Pizza to maximize information absorption bandwidth
- Audience: All Students, Members, Professionals and Industry Techs
- Where: Room 202, Dodge Hall Oakland University Rochester, MI 48309
- Parking: 118 Library Drive (Next to the Engineering Center)



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> Pre-Registration Required! Visit <u>https://events.vtools.ieee.org/m/193569</u>