

## **The Race to Neural Class Networks**

### **Abstract:**

Two macro trends are converging to accelerate the emergence of smart connected communities:

The pervasive deployment of edge computing fed by the Internet of Things, and the availability of artificial intelligence manifested in neural-class networks.

In her presentation Tina Tsou describes key computing specifications for the human brain, then compares the specifications with the connectivity and performance capabilities of our current computing technology. Tina concludes her presentation with a brief look far into the future of computing and smart connected communities, also shows the latest update from Arm ML platform and Akraio Edge Stack.