



SOFWERX



TECH TALK

BAHMCE Symposium

20 April 2017

The **B**ig Data, **A**rtificial Intelligence (including Machine Learning), **H**uman **M**achine Interface and Human Machine **C**o-Evolution (BAHMCE) Symposium was held to gain an appreciation of select emergent technologies and how their rapid evolution will impact and can be used by the Special Operations Enterprise.

The BAHMCE Symposium featured over 135 registered participants plus some unregistered walk-ins, including representatives from the Joint Staff, Army, Navy, Air Force, Marine Corps, Inter-Agency, Technology companies, Universities and military contractors.

The Stetson University Tampa Law Center provided a superb venue for executing a well-run event.

Event Outcomes

- Discussed how BAHMCE technologies can support the Special Operations Enterprise
- Discussed how can BAHMCE technologies support Expanding Maneuver in the virtual space
- Discussed how can BAHMCE technologies build cognitive mass – a cognitive tipping point
- Discussed how can we employ AI to identify cognitive tipping points
- Discussed how will we sort the signal from the noise, extracting operationally relevant data to seamlessly visualize maneuver in the physical and cognitive spaces
- Discussed how can BAHMCE technologies enable innovation which fields disruptive capabilities
- Discussed how can we increase our ability to grasp the cognitive aspects of maneuver while integrating them with the physical
- Discussed how can we harness BAHMCE technologies to benefit our units and operators as they maneuver in the physical and cognitive realms