SOFWERX

TECH TALK

Advanced Functional Fabrics Hackathon

28-30 July 2017

Number of Attendees: 150

The Advanced Fabrics Hackathon challenge was seeking product prototype concepts that address emergency response in challenging environments. The focus was on system concepts using functional fabric technologies that enable new solutions involving identification technologies, climate control, and novel physiological and medical status monitoring. Multiple teams from Industry and Academia participated over 2.5 days. On the last day teams presented their ideas and innovations to a judging panel.

Event Outcomes

• The Advanced Functional Fabrics Hackathon was a 2.5 day challenge consisting of graduate level students, applied researchers, and small start up companies.

• MIT Media Lab and MD5 (The National Security Tehnology Accelorator) hosted the event in the MIT Media Lab facility on the MIT campus in Cambridge, MA

• The final judging panel was a mix of government officials and technology experts (Including Ms. Lisa Sanders – SOF ATL S&T Director)

• SOFWERX served in a "mentor" and advisory role for the teams providing insight into SOF challenges.

• MD5 hosted the event. MD5 is the "National Security Technology Accelerator".