Lab Activity

Liviu Ivanescu

INRS

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Activities

- Infrastructure maintenance:
  - Hardware
  - Software
  - resources
- Lab visibility
- Research

Infrastructure maintenance hardware

- Universal Server Rack Rails

- Computers for newcomers

- Hard drive network

- MUSE02 broken hard drive, reinstall OS

- Reinstall Asus laptop – OS broken

- Purchase parts and build new GPU workstation
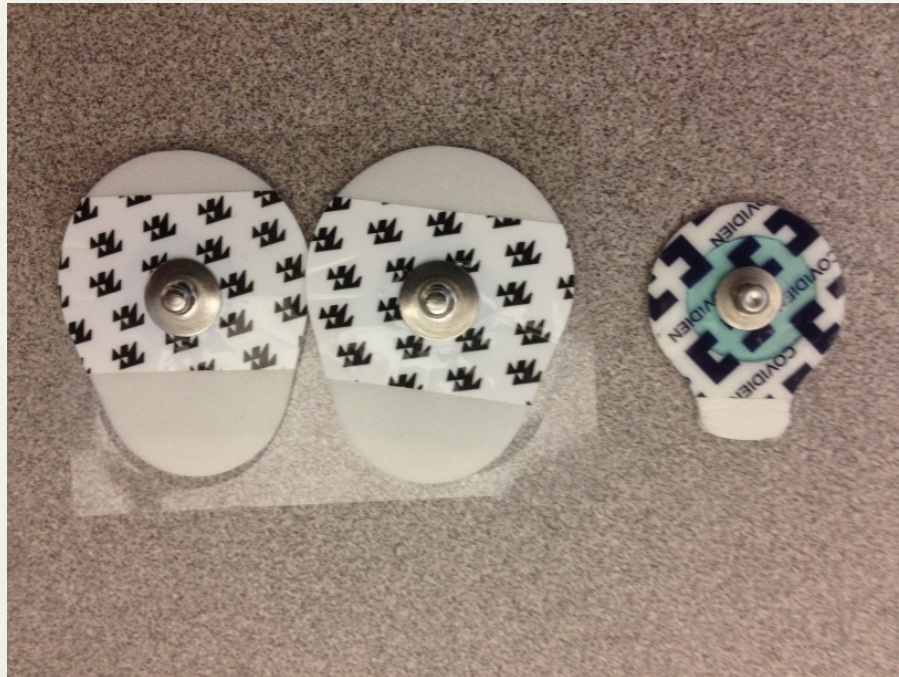
Infrastructure maintenance - GPU workstation

Infrastructure maintenance - software

- Migration to Sofos anti-virus

- Assist data availability online (Olivier)

- MusaeLab website, hacker attack Contact Form

- 2 standalone Matlab licenses + 5 toolboxes

- Webmaster for IEEE SMC 9th Workshop on BMI Systems

Infrastructure maintenance - resources

- Covidien disposable Surface EMG/ECG/EKG Electrodes
- Thought Technology electrodes
- portable hard disk, Styrofoam head, power adaptor Deep Learning robot, Laptop battery etc

Lab visibility

- Lab T-shirts

- Festival Eurêka! + Myo-Sphero demo

- Dawson College intern supervision

-    Recruitment video INRS

-    Open house – prospective students

- SERI networking, video, ppt, Ubisoft, Mindset

- - Lab visits (François Vachon, set up their own lab)

Research activity

- Mitacs interviews

- NIRS Toolbox course at the University of Pittsburgh

MUSE01: D:\toolboxes\nirs-toolbox\

- VR paper – update of the 3D/VR side effects, their causes

- Open BCI purchase – new VR setup - Raymundo/Marc-Antoine

- Radar / bioharness – respiration rate / heart rate