



Workshop e-Health and Mobility

June 17th, 2019

1:00pm to 6:00 pm

Location : Amphi 3 pôle commun, campus des Cézeaux

Agenda :

1: 00 – 1:30 : Problematics of motor activity marking (Jean-Marie Favreau, Limos)*

1:30 – 2:00 : Machine-learning & mental health : a perspective of computational neurosciences (Greg Christie and Sylvain Moreno, Simon Fraser University)

2:00 – 2:30 : Data collection for multi-site clinical trials (Faranak Farzan, Simon Fraser University)

2:30 – 3:00 : Challenges in machine-learning: the importance of bringing together experts in the medical field and data scientists (Violaine Antoine, Limos and Alice Corteval, Analgesia Institute)

3:00 – 3:30 : Challenge in data lake building (Nicolas Magaud and Farouk Toumani, Limos)

3:30 – 4 :00 : break

4:00 – 4:30 : How to choose the sensors/technologies for collecting your data in clinical trials? (Maryam Ahmadzadeh, Simon Fraser University)

4:30 – 5:10 :

Mobility Platform at the University Hospital (Vivien Reynaud, University Hospital)
E-health/Mobility/BigData pre-project (Anne Tournadre, University Hospital)

17h10-18h00 : Discussion

* presentations, except for the two last ones, are 20 minutes long plus 10 minutes of discussion