## Partikeldagarna 2018 (Lundmarksalen) + Discussion Session on the Swedish Input to the European Strategy of Particle Physics (Sal A)



Contribution ID: 2 Type: not specified

## **INSIGHTS:** Learning to Learn (12'+3')

Wednesday 17 October 2018 13:50 (15 minutes)

INSIGHTS (International Training Network of Statistics for High Energy Physics and Society) is an Innovative Training Network (ITN) designed to train a group of PhD students in statistical methods and machine learning. Application of these techniques to particle physics and to things such as finance and decision making is also a key part of the network. This brief talk gives an introduction to the INSIGHTS network from a newly participating PhD student, and will encompass the main aims and structure of the network, elaborate on the techniques being studied, and showcase some of the foreseen examples of application of these techniques.

Presenter: Mr SIMPSON, Nathan Daniel (Lund University (SE))

Session Classification: Partikeldagarna 2018