Session Program

17–25 Jul 2018

STFC's Summer School in Artificial Intelligence and Machine Learning

Morning Lecture

UCL

Wednesday 18 July

09:00

12:00

Morning Lecture: ASI - Python: Data Science in Pandas and Numpy
Session | **Location:** UCL, Cruciform Lecture Theatre 1 (B404) | **Convener:** Liam Coatman

Thursday 19 July

09:00
|
12:00

Morning Lecture: Intel - Build optimised TensorFlow/Caffee
Session | **Location:** UCL, Cruciform Lecture Theatre 1 (B304) | **Convener:** Stephen Blair-Chappell

Friday 20 July

09:00

|

12:00

Morning Lecture: Intel - Intel Computer Vision SDK
Session | **Location:** UCL, Cruciform Lecture Theatre 1 (B404) | **Convener:** Stephen Blair-Chappell

Saturday 21 July

09:00
|
12:00

Morning Lecture: Mellanox - Networks and Machine Learning
Session | **Location:** UCL, Cruciform Building Lecture Theatre 2 (B404) | **Convener:** Rich Graham

Monday 23 July

09:00
|
12:00

Morning Lecture: Dell - Industry use Cases of ML and AI
Session | **Location:** UCL, Cruciform Lecture Theatre 2 (B404) | **Convener:** Derek Rattansey

Tuesday 24 July

09:00

Morning Lecture: NVidia - Deep Learning for Image Recognition
Session | **Location:** UCL, Christopher Ingold Building XLG1 Chemistry LT | **Convener:** Twin Karmakharm

09:00–10:00 **GPU Computers and Deep Learning Demystified**

Speaker
Jonny Hancox

10:00–12:30 **Image Classification with DIGITS**

Speaker
Twin Karmakharm

12:30

Wednesday 25 July

09:00

12:00

Morning Lecture: ASI - An Introduction to Unsupervised Learning and Dimensionality Reduction
Session | **Location:** UCL, Cruciform Lecture Theatre 1 (B304) | **Convener:** Alex Adam