

**T** Tutorial

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**JULY 3 • SATURDAY**

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9:00am – 12:00pm	T	<b>T3: Understanding early visual receptive fields from efficient coding principles</b> <i>Speakers: Li Zhaoping</i>	TBA
9:00am – 12:00pm	T	<b>T4: Interactive design and analysis of point neuron spiking networks with synaptic plasticity using NEST Simulator</b> <i>Speakers: Charl Linssen, Barna Zajzon, Sebastian Spreizer, Jasper Albers, Dennis Terhorst</i>	TBA
10:00am – 4:00pm	T	<b>T1: Building biophysically detailed neuronal models from molecules to networks with NEURON and NetPyNE</b> <i>Speakers: Robert A McDougal, Adam JH Newton, Dr. Salvador Dura-Bernal, William W Lytton</i>	TBA
1:00pm – 4:00pm	T	<b>T2: Recurrent Neural Networks dynamics and software implementation with Keras and TensorFlow</b> <i>Speakers: Cecilia Jarne</i>	TBA

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