**Day 4 links**

If clicking doesn’t work copy and paste the URL beneath.

Brain-inspired spiking neural network models for life-long and explainable learning – Nikola Kasabov (AUT & UU) - [Brain-inspired spiking neural network models for life-long and explainable learning (Nikola Kasabov)-20221027\_093240-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EbCRu0Zk_SpNsf5anNR033kB2Mqam8_w8FjdPmzJ720FOw?e=MRHvlr) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EbCRu0Zk\_SpNsf5anNR033kB2Mqam8\_w8FjdPmzJ720FOw?e=MRHvlr

Sparse reservoir computing – Eleni Vasilaki (U Sheffield) - [Sparse reservoir computing (Eleni Vasilaki)-20221027\_105306-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EcfsWLJU92pCtXN7iZ5v5cEBOiJextS6DCYXHEqn8fDy0w?e=hZzqhO) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EcfsWLJU92pCtXN7iZ5v5cEBOiJextS6DCYXHEqn8fDy0w?e=hZzqhO

Building reliable and secure embedded systems with neuromorphic computing – Jim Harkin (UU) - <https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/Eat-s3czISNJofD5EDg_NG4BaVr-sWf2QDxXFPggs9Cp2g?e=SfKDzJ> - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/Eat-s3czISNJofD5EDg\_NG4BaVr-sWf2QDxXFPggs9Cp2g?e=SfKDzJ

Lifelong learning AI via neuro-inspired solutions – Hava Siegelmann (U Massachusetts, Amherst) - [Lifelong Learning AI via neuro-inspired solutions (Hava Siegelmann)-20221027\_151100-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EYMZnBu1RLhBiu2K0LWqsqIB9mhymOGAHwcRIH4R0DFxWA?e=GQDb9R) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EYMZnBu1RLhBiu2K0LWqsqIB9mhymOGAHwcRIH4R0DFxWA?e=GQDb9R

Ethical and regulatory issues in neurotechnology - Arleen Salles (Institute of Neuroethics, Uppsala University & Centro de Investigaciones Filosoficas) - [Ethical and regulatory issues in neurotechnology (Arleen Salles)-20221027\_161936-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EQ1jC10iDkRInOmfOMlbMgsBQfraLM_vyU9DMrtOfy3lhw?e=BDo61v) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EQ1jC10iDkRInOmfOMlbMgsBQfraLM\_vyU9DMrtOfy3lhw?e=BDo61v

Lab session 4 - https://eu.bbcollab.com/recording/5a1046119ae948cd92e99e7591da871e