**Day 3 links**

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

Investigating time series neural data: Experimental design & signal processing practices - Saugat Bhattacharyya - [Investigating time series neural data\_ Experimental design & signal processing practises (Saugat Bhattacharyya)-20221026\_093212-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/Ef0RT1QFiNVNrlct0Nd0qYkBuvJBP5_6MeU9aHexmQ5P4A?e=bKjkS9) - <https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/Ef0RT1QFiNVNrlct0Nd0qYkBuvJBP5_6MeU9aHexmQ5P4A?e=bKjkS9>

Fundamentals of functional and effective connectivity and their applications to mental health conditions – Maria Dauvermann – part 1 - [Fundamentals of functional and effective connectivity and their applications to mental health conditions (Maria Dauvermann)-20221026\_112237-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/ESD-2dKIjc9Ile26XOgPzbkBXBlJ0jtDlmoKTktI3LABMQ?e=o4RBxD) - <https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/ESD-2dKIjc9Ile26XOgPzbkBXBlJ0jtDlmoKTktI3LABMQ?e=o4RBxD>

Fundamentals of functional and effective connectivity and their applications to mental health conditions – Maria Dauvermann – part 2 - [Fundamentals of functional and effective connectivity and their applications to mental health conditions (Maria Dauvermann)-20221026\_121613-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EZ43RbWGhrVJmpuQWf4g5GYBPeEEWw29OaIk4hn9_FhcOg?e=Bhqb5e) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EZ43RbWGhrVJmpuQWf4g5GYBPeEEWw29OaIk4hn9\_FhcOg?e=Bhqb5e

Non-invasive brain-computer interfaces: Enhancing applicability using computational intelligence and technological advances – Girijesh Prasad - [Non-invasive brain-computer interfaces – enhancing applicability using computational intelligence and technological advances (Girijesh Prasad)-20221026\_142612-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EWCt-TdbeKZInEFFlOZlD78BuojNsR8uN-55cxmyh7eJ6g?e=JtURMZ) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EWCt-TdbeKZInEFFlOZlD78BuojNsR8uN-55cxmyh7eJ6g?e=JtURMZ

Decoding mental imagery from electroencephalography (EEG) and applications of AI-enabled wearable neurotechnology for communication and rehabilitation – Damien Coyle - [Decoding mental imagery from electroencephalography (EEG) and applications of AI-enabled wearable neurotechnology for communication and rehabilitation (Damien Coy-20221026\_160242-Meeting Recording.mp4](https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2_ulster_ac_uk/EStE_z7w0idOgzBIKT3xqwwBZbwKPFarA16oSXWUmQpY6w?e=N6Id6P) - https://ulster-my.sharepoint.com/:v:/g/personal/qiu-s2\_ulster\_ac\_uk/EStE\_z7w0idOgzBIKT3xqwwBZbwKPFarA16oSXWUmQpY6w?e=N6Id6P

Lab session 3 - https://eu.bbcollab.com/recording/400705aea820442dbd2fe2d69c382e0c