ISRC CN3 – Session Recordings – Day 3

Lectures

Investigating time series neural data: Experimental design & processing – Saugat Bhattacharyya (UU)
https://eu.bbcollab.com/recording/ee5b894b5b5044d1842f70305b5ec391

Non-invasive brain-computer interfaces: Enhancing applicability using computational intelligence and technological advances – Girijesh Prasad (UU)
https://eu.bbcollab.com/recording/b065471f054143208c1687a34830574a

Introduction to the statistical methodology for brain connectivity analysis – Jose Sanchez Bornot (UU)
https://eu.bbcollab.com/recording/25a93f720e31496491647aff4e6e5521

Decoding mental imagery from electroencephalography (EEG) and applications of AI-enabled wearable neurotechnology for communication and rehabilitation – Damien Coyle (UU)
https://eu.bbcollab.com/recording/10fd1650c2524ea19743976fb8f7d29b

Labs

Part 1: https://eu.bbcollab.com/recording/b08ec15d3a08461dbe2029d007c9ed9e

Part 2: https://eu.bbcollab.com/recording/cb05b6628adb4a21a278f98883f716c2

Part 3: https://eu.bbcollab.com/recording/f93624a7dd68485c97aeb934299693ee

Part 4: https://eu.bbcollab.com/recording/114d72a23d5f414994c482f70f6328f5

Part 5: https://eu.bbcollab.com/recording/c1dba7e5f7e0458994e3211e4dd6ef70

Part 6: https://eu.bbcollab.com/recording/60dffa7c4c24495aa420e7af1250f95b

Part 7: https://eu.bbcollab.com/recording/ad09ba56b2cb4719ad8c7feafd37700b

Part 8: https://eu.bbcollab.com/recording/31ab3a42d5434bd79033c76849101361

Part 9: https://eu.bbcollab.com/recording/6df671519e2543f38313682b09f2cdb0