

PDSB Workshop 2021

July 13th, 09:00AM – 01:30PM

Zoom: <https://videoconf-colibri.zoom.us/j/82616748483?pwd=NmVKTjJmclNxeC9jclRhYjZzaXJwQT09>

Presentation per group 25minutes (presentation + demo) and 5 minutes for discussions.

Program:

09:00 Inês Faria, Sofia Monteiro, Teresa Cunha

Apneas induced Arousals characterization

09:30 Alexandra Gonçalves, Catarina Carvalho, Mariana Mourão

Mindfulness Meditation vs Meditative Sound Stimuli

10:00 Ana Lopes, Daniel Galhoz, Lucia Vicente Gordo, Alessia Meregalli

Obstructive Sleep Apnea Syndrome - OSAS

10:30 Afonso Ferreira, Ana Matoso, Inês Arana

Sleep Stage Classification

11:00 Break

11:15 João Saraiva

ICA denoising impact on the Analysis of Visual P300 ERP with ASD subjects

11:45 Pedro Osório, Digo Antunes, Diogo Batista

Cuffless Blood Pressure Estimation

12:15 Diogo Vieira, Diogo Mendes, Leonor Pereira

CardioBrain: Link between ECG/PPG and EEG

12:45 João Pedro Fernandes

EEG Analysis for Joint Momentum Control

