
UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II

PHD IN INFORMATION AND COMMUNICATION TECHNOLOGY FOR HEALTH

PHD IN INFORMATION TECHNOLOGY AND ELECTRICAL ENGINEERING

Seminar Announcement

Thursday 29 June 2023 Time: 12.30 - 13.30

Room: SEMINARI DIETI - Floor I, Ed. 3
Via Claudio, 21 NAPOLI

Andrija Dakovic

Manager of mBrainTrain

<https://mbraintrain.com/>

2ND GENERATION OF MOBILE EEG SYSTEMS: HANDS-ON EXPERIENCE

Abstract:

The seminar illustrates the latest technologies in the field of detection and processing (artifact removal, filtering, etc.) of EEG signals using wearable devices. The seminar also includes a practical session on the use of the aforementioned technologies made available to the participants. In terms of this Demo task, on the participant, we would apply the gel cap, and perhaps do a simple ERP task for you to check the signal quality during the test. The seminar isn't meant as a livestream.

CV: Andrija Dakovic is a manager of mBrainTrain, a leading company in the field of wearable technologies for the analysis of EEG signals.

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