

Programa Inovação e Transição Digital

Custo Total

249.955,20€

Custo Elegível

249.955,20€

Apoio Financeiro da UE

212.461,92€

Cofinanciamento da UE

85%

BCI4ALL

Instituto de Sistemas e Robótica (promotor), IPTomar e UCoimbra

Project BCI4ALL aims to research and develop effective EEG-based BCIs for individuals in locked-in state (LIS) and completely LIS (CLIS). The focus is on machine learning methods to improve BCI usability, the use of tDCS for neuromodulation, and LLM-driven communication. It is also expected that researched techniques have the potential to be used for assessing patients with disorders of consciousness (DoC).

https://sites.google.com/view/bci4all/

Código da operação

COMPETE2030-FEDER-00842800





A Transformar o Futuro

compete2030.gov.pt