



THE BRAIN-COMPUTER INTERFACE DESIGNERS HACKATHON 2017

Inspired by the unique "Agent Unicorn" headpiece from Fashion-Technology-Artist Anouk Wipprecht (NL), this hackathon challenges young geeks to design and build a unique, playful and wearable headpiece that can measure useful EEG signals in real-time to create any sort of interaction. With the intended purpose in mind, the teams plan and produce their own fully functional headpiece. 3D printers are on-site, so the teams will be able to give their headpieces an individual design that fits on participants' head.

The goal of the BR41N.IO hackathon series is to bring people of different backgrounds together, such as engineers, programmers, physicians, or graphic designers. As an interdisciplinary team, they learn from each other and merge well established hardware and software in order to create new, innovative and exceptional ideas. Participation only requires basic knowledge in Brain-Computer Interfaces, machine learning, programming, signal processing or designing.



2017/06/10-11 HACK THE BRAIN

Science Gallery, Trinity College **Dublin, Ireland** 2017/09/07-11 ARS ELECTRO-NICA FESTIVAL

Ars Electronica Center **Linz, Austri**a 2017/09/10-13 YOUR BRAIN ON ART

Hotel Balneario Las Arenas Valencia, Spain 2017/09/17-18 BCI CON-FERENCE

Institute of Neural Enineering Graz, Austria 2017/10/08-09 IEEE SMC CON-FERENCE

Banff Centre for Arts and Creativity Banff. Canada

Visit us on the web or get in touch with us to keep up with current and upcoming events. Take heart, pack your skills and socks and be part of the next BR41N.IO hackathon near you. We are looking forward to your awesome ideas!

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