

BrainHack Global 2018

The background of the image is a dark blue gradient. Overlaid on this is a stylized world map in a lighter blue color. The map is not a simple outline but is composed of various shades of blue, giving it a textured appearance. Overlaid on the map are numerous glowing white nodes, some of which are surrounded by concentric circles, suggesting a signal or a point of interest. These nodes are connected by thin, white, curved lines that arc across the map, creating a sense of global connectivity and a network. The overall aesthetic is high-tech and futuristic.

Porto Alegre

Agradecimentos



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AGes

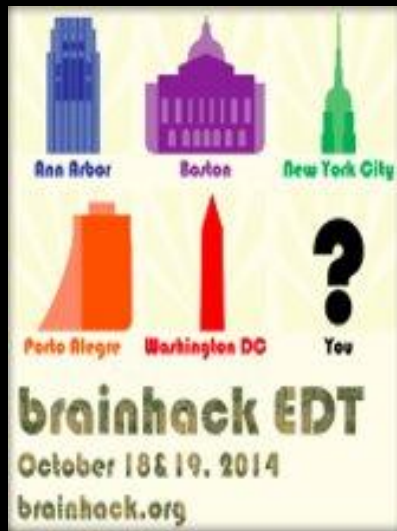
Associação de Genética e Saúde

Organizadores

- ❖ Prof. Felipe Meneguzzi
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Um pouco de história ...

2014: BrainHack Eastern Daylight Time



8 lugares nos Estados Unidos, Canadá e Brasil

Um pouco de história ...

2015: BrainHack Americas



8 lugares nos Estados Unidos, Canadá,
México e Brasil

Um pouco de história ...

2017: BrainHack Global

36 lugares em 16 países



<http://www.brainhack.org/global2018/>

Brainhack Global

May 2 - 6, 2018

O que é o BrainHack?

Craddock et al. *GigaScience* (2016) 5:16
DOI 10.1186/s13742-016-0121-x

GigaScience

REVIEW

Open Access



Brainhack: a collaborative workshop for the open neuroscience community

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COLABORAÇÃO!

Abstract

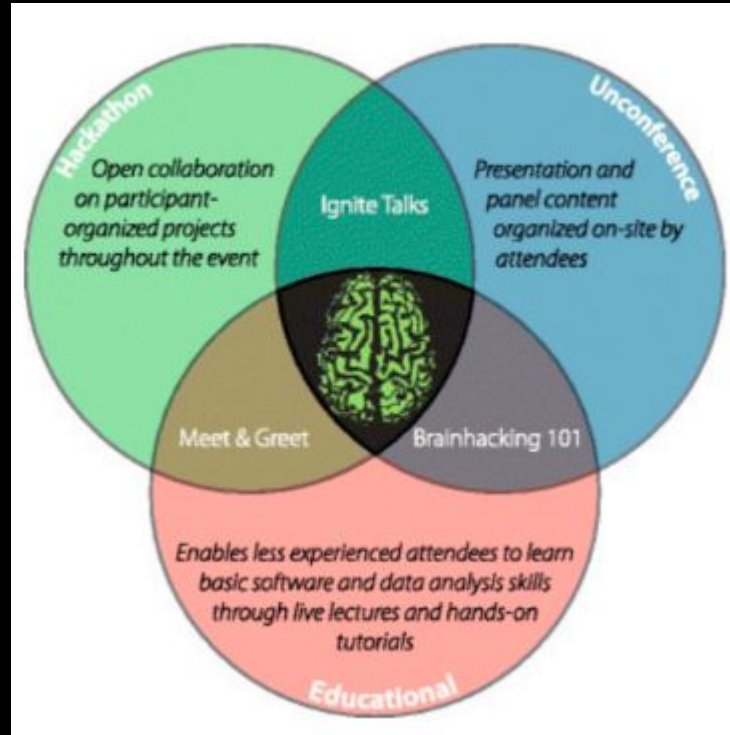
Brainhack events offer a novel workshop format with participant-generated content. In the rapidly growing open neuroscience community. Including components from hackathons and unconferences, as well as parallel educational sessions, Brainhack fosters novel collaborations around the interests of its attendees. Here we provide an overview of its structure, past events, and example projects. Additionally, we outline current innovations such as regional events and post-conference publications. Through introducing Brainhack to the wider neuroscience community, we hope to provide a unique conference format that promotes the features of collaborative, open science.

Keywords: Hackathon, Unconference, Open science, Neuroscience, Data sharing, Collaboration, Networking

O BrainHack é sobre ...

- ❖ Neurociência aberta
 - Dados abertos
 - Código aberto
- ❖ Colaboração e não competição!
- ❖ Encontrar pessoas, entrar em contato com novas ideias, aprender
 - Aberto a pessoas com qualquer bagagem científica e experiência
- ❖ Gerar conteúdo

O BrainHack é sobre ...





- ❖ Project reports (~650 palavras)
- ❖ DOI
- ❖ Submeter até o final de Maio (publicado até o final do ano)

Links Importantes

- ❖ Site BrainHack Global

<http://www.brainhack.org/global2018/>

- ❖ Site BrainHack Porto Alegre

<https://brainhack-poa.github.io/brainhack-poa-2018/>

Links Importantes

❖ Slack Global

<https://brainhack.slack.com/messages/C7FE0V51C/>

❖ Slack Porto Alegre

<https://brainhack.slack.com/messages/brainhack-poa-2018/>

Local Schedule

Friday 4th May

- >> 9:00 - BrainHack Opening
- >> 9:30 - Welcome to BrainHack
- >> 10:00 - Introduction of Participants and Project Pitch
- >> 10:30 - Morning Talk:
- >> 11:00 - Coffee
- >> 11:10 - Morning Talk:
- >> 11:40 - Open Hacking (ongoing)
- >> 12:30 - Lunch
- >> 17:00 - Update talks (5 minute project talks)
- >> 18:00 - Adjourn / Tchou

Saturday 5th May

- >> 9:00 - Doors Open / Open Hacking
- >> 12:30 - Lunch
- >> 16:00 - Final Presentations (15min per group)
- >> 18:00 - Adjourn / Tchou

Ideia de Projetos

- ❖ Integração de neuroimagem multimodal
- ❖ Machine Learning
- ❖ Website no Github
- ❖

Vamos começar!!!!

QUEM É VOCÊ?

1. Nome
2. Formação
3. Habilidades
4. Ideia de projeto ou projeto em que gostaria participar