



NEUROTECHX

The International Neurotechnology Network



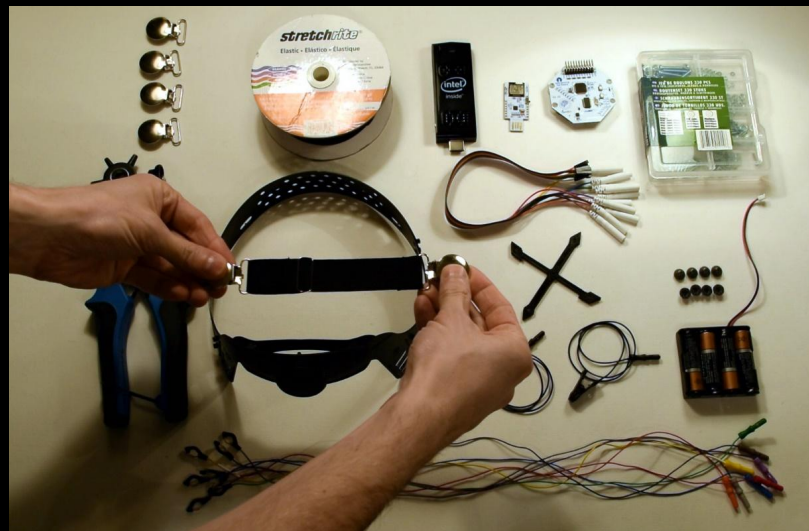
Facilitate the advancement of Neurotechnology

What do we mean by Neurotechnology?

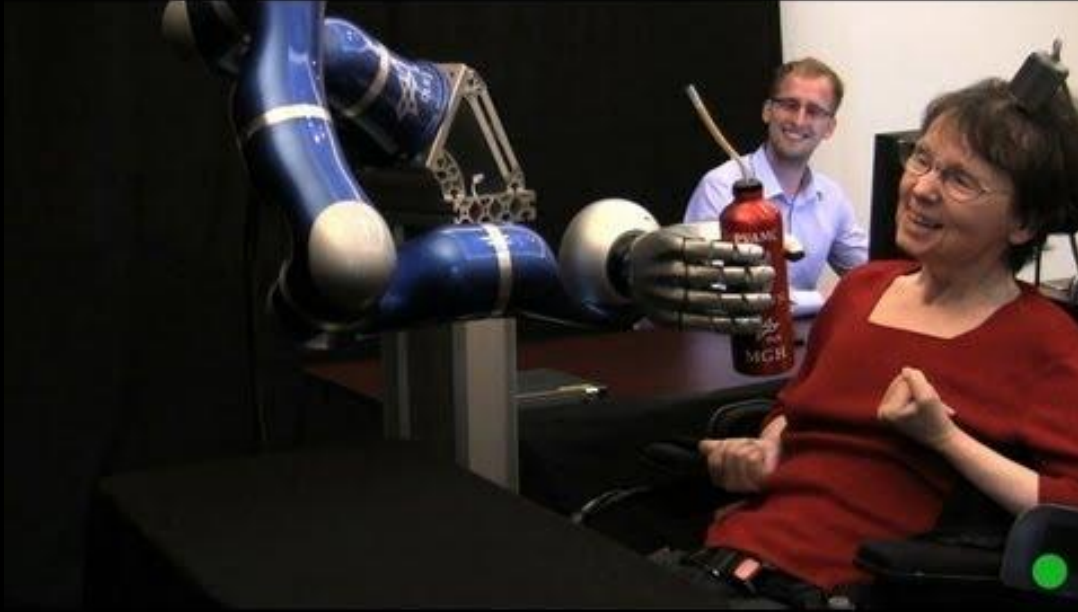
# Technological advancements to ...

- Understand the brain
  - Imaging techniques like EEG and fMRI
- Improve & repair brain functions
  - Brain Computer Interfaces
  - Neurofeedback
  - Brain stimulation

# EEG: electroencephalography



# ECoG: Electrocorticography



# Neurofeedback Applications



ADHD



Meditation



# Brain Stimulation





# NeuroTechX

## The Idea

**EARLY 2015**, Initial talks among NeuroTech Enthusiasts to “create an international neurotech community”

## NeuroTechX is born

**SUMMER 2015**, NeuroTechX is born! 3 chapters: MTL, SF & NYC.

## 10 Chapters

**LATE 2015**, NeuroTechX counts 10 chapters.

## 5 Student Clubs

**EARLY 2016**, NeuroTechX launches its Student Club Initiative with 5 Student Clubs.

## 3 Continents

**SUMMER 2016**, NeuroTechX counts 17 chapters around the world.

## NeuroTechEDU

**EARLY 2017**, NeuroTechX announces its EDU Initiative: an online educational platform for neurotechnology!

## NTX SC Competition

**LATE 2016**, NeuroTechX organizes the first ever NeuroTech Student Club Competition. Great event!

## Today...

- 1600+ People on Slack
- 8000+ Meetup Members
- 15000+ Monthly Reach
- 150+ Events Organized
- Worldwide
- Strong Partnerships
- Positive Impact



NEUROTECHX

# NeuroTechX Pillars



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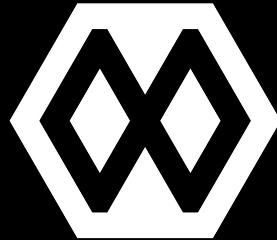
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Community

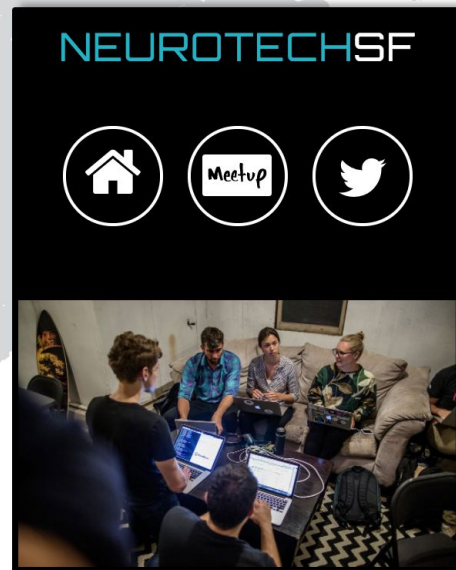
Education

Innovation



NEUROTECHX

# International Community



17

CHAPTERS WORLDWIDE

150

MEETUP EVENTS

6,692

MEETUP NEUROHACKERS

5,415

ONLINE COMMUNITY  
MEMBERS

# NeuroTechX Initiatives

NeuroTechNEWS



NeuroTechEDU

Student Clubs &  
Competitions

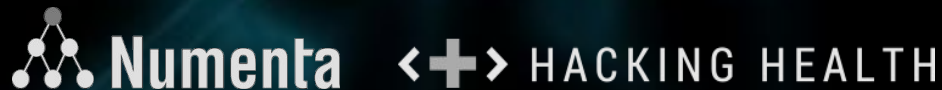
# NeuroTechX Network



Interaxon



NeuroSky®  
Body and Mind. Quantified.



More @ [NeuroTechX Media Kit](#)



# NeuroTechX City Chapters

- Conferences
- Hackathons
- Workshops



Find us on [Meetup.com](https://www.meetup.com/NeuroTechX/)



# Local NeuroTechX Chapters

- NeuroTechX San Francisco
  - Weekly meetups (Wednesdays @ 7:30pm)
  - [meetup.com/NeuroTechSF](https://www.meetup.com/NeuroTechSF)
- NeuroTechX Berkeley
  - Monthly meetup (First Saturday of the month)
  - [neurotechberkeley.org](https://neurotechberkeley.org)
- NeuroTechX Palo Alto
  - Monthly meetups (First Tuesday of the month)
  - [meetup.com/NeuroTechSV](https://www.meetup.com/NeuroTechSV)

# Interested in joining NeuroTechX?



Work on cool neurotech projects



Build on existing tools & research



Connect with like-minded people



# Work on Neurotech Projects

Where to start:

[github.com/NeuroTechX/awesome-bci](https://github.com/NeuroTechX/awesome-bci)

- Software
- Hardware
- Blogs
- Databases
- Events

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# Build on Existing Tools and Research

Stand on the shoulders of giants...and contribute

- No contribution too big
- No contribution too little

Contributions can come in many shapes and sizes whether its

- Working on an open source project
- Documenting/writing tutorials and guides
- Participating as a member of this community



# Connect with like-minded people

NeuroTechX is a community.

We talk,  
we meet,  
we build,  
and we share.

And we welcome anyone who  
wishes to do the same. :)







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Join the international community on Slack



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