谢谢

Questions for you.

Why do I do BCMI?

How do I do BCMI (past/present)?

Q/A

What is BCMI?

BRAIN
COMPUTER
MUSIC
INTERFACING

What is mindfulness?

MIND FULLNESS

Since the age of 14 I have been interested in:

different states of mind; learning to control these states; the power of music;

Can I make music with my mind?

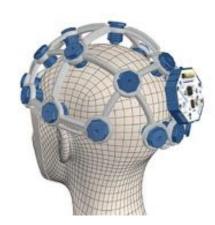


EEGs used



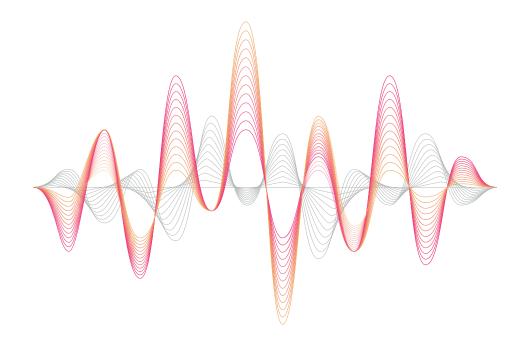




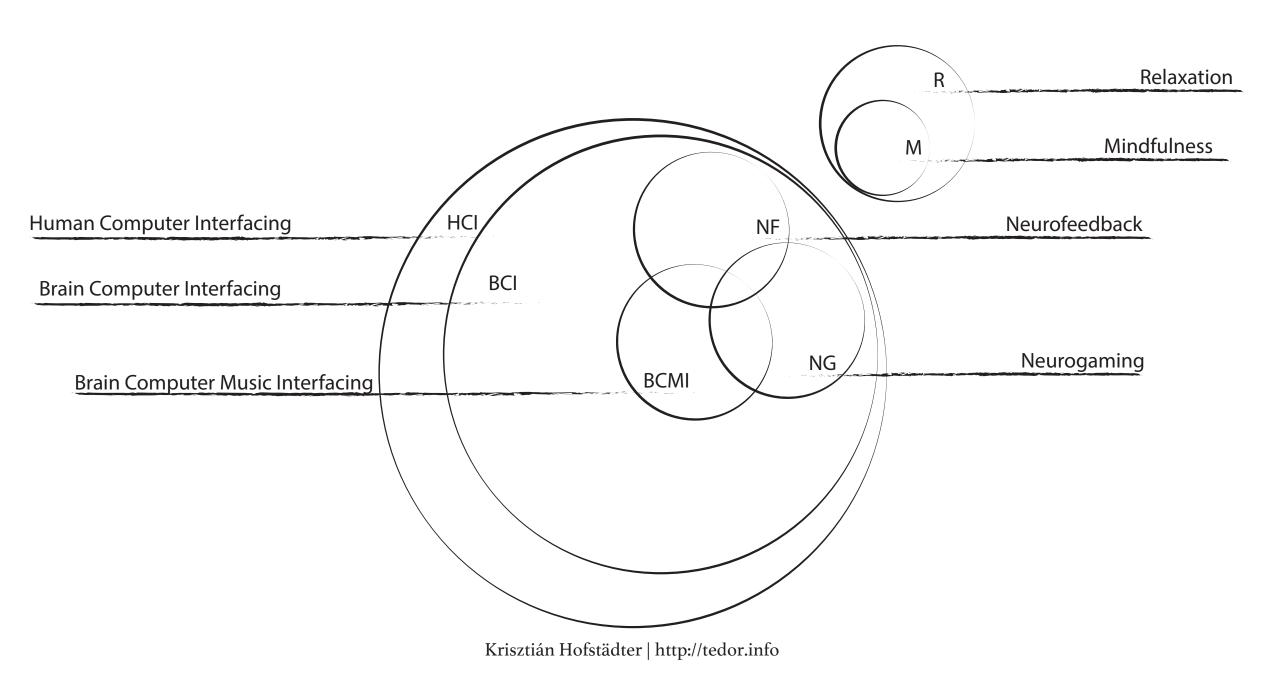


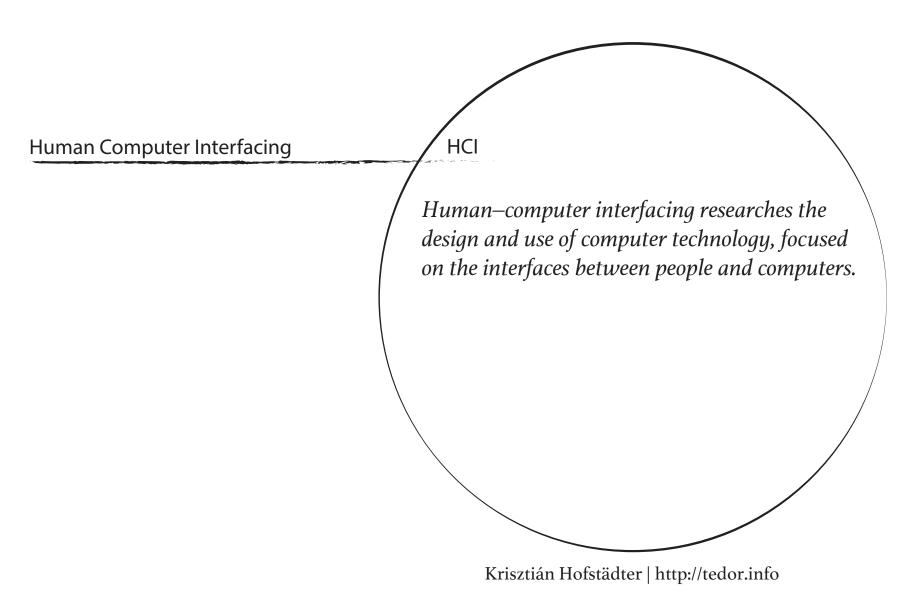


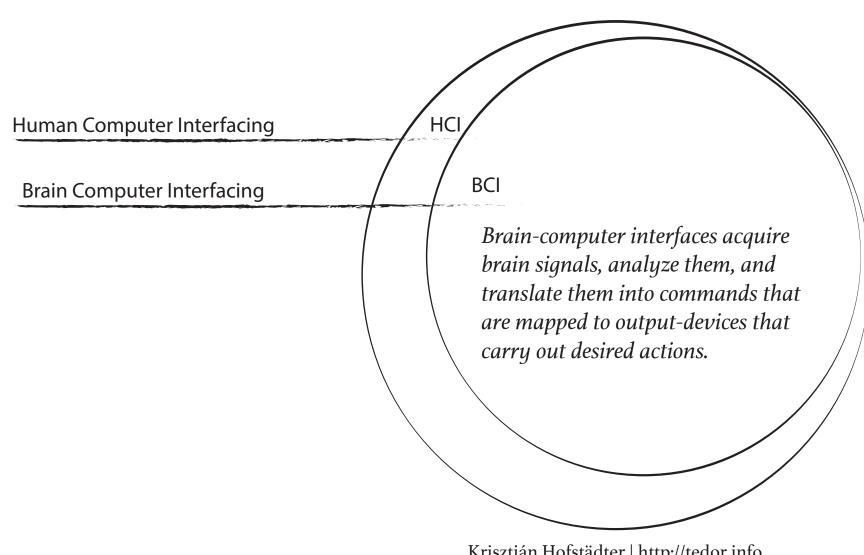
Real time EEG demo [IBVA]



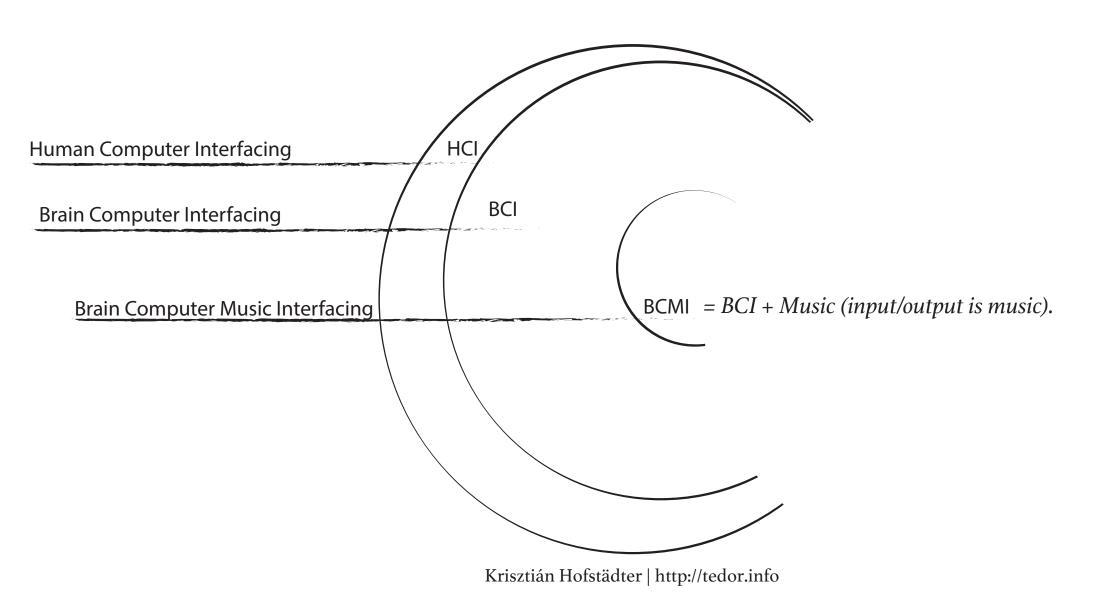
Orientation

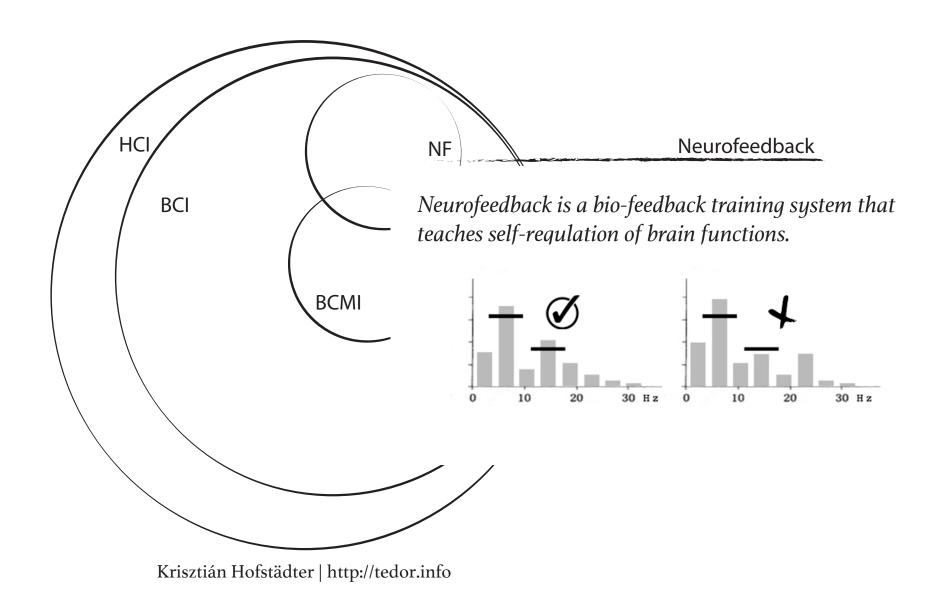


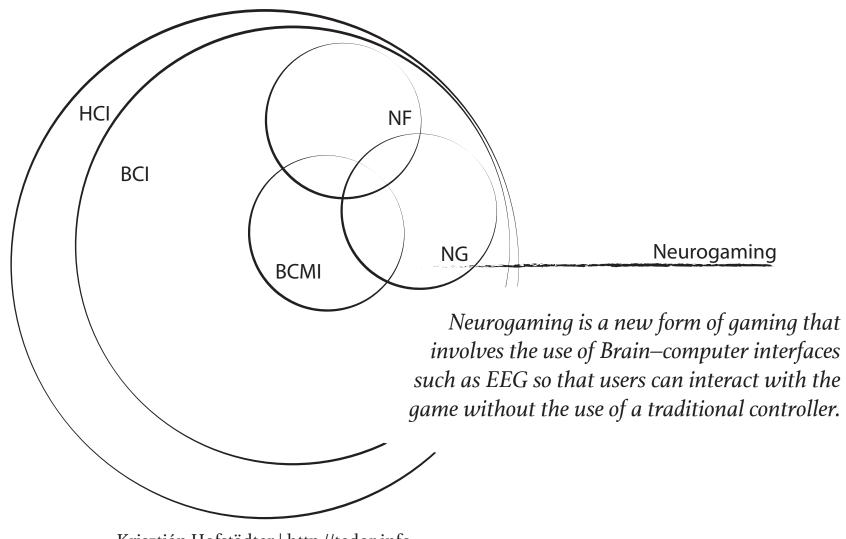




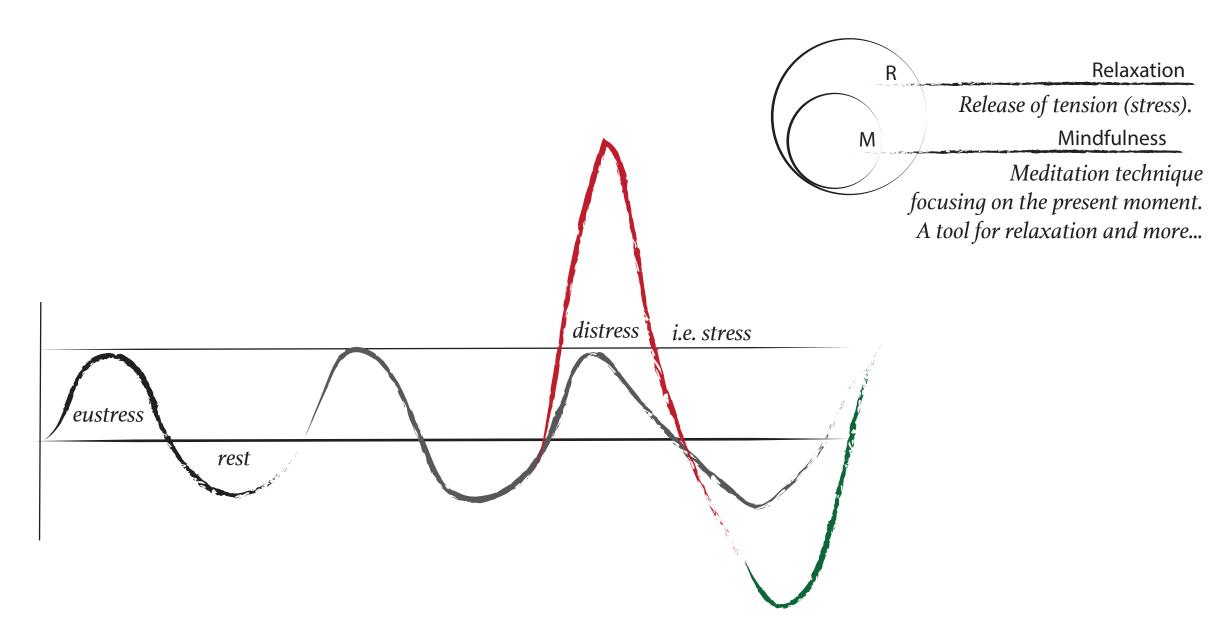
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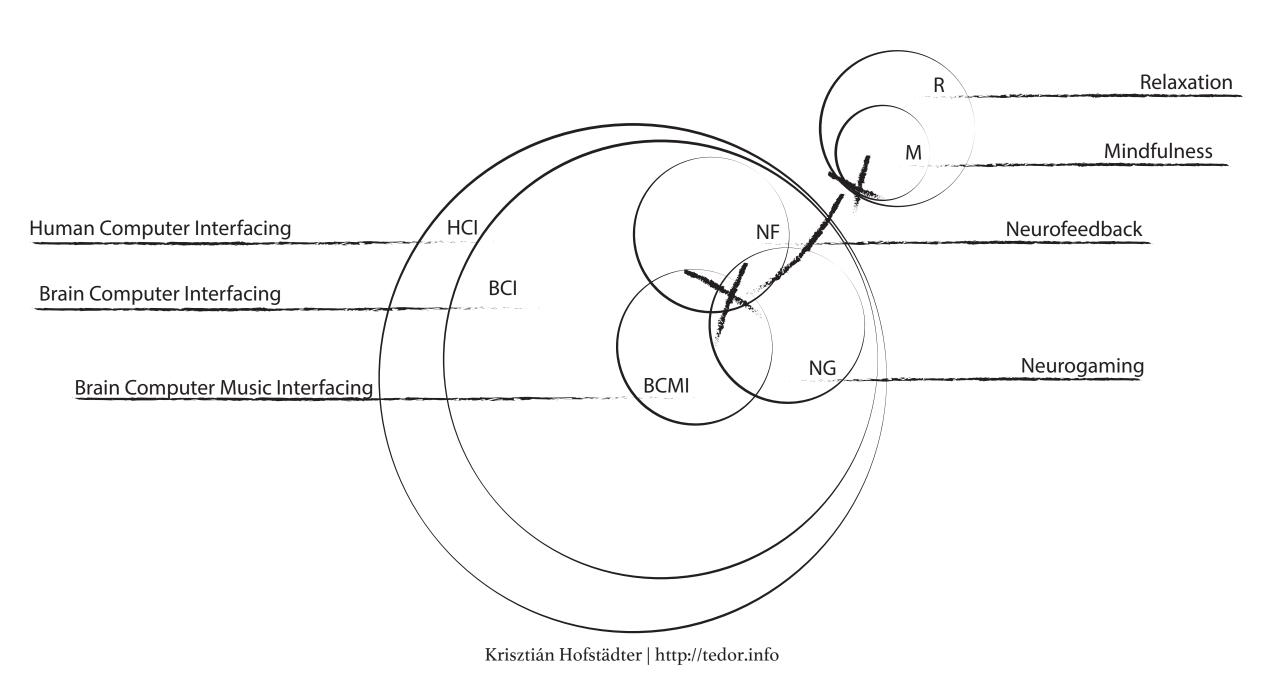






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Focus prototype demo [Neurosky]

How can sound/music evoke mindfulness? [pitch, tempo, rhythm, density, tonal/atonal, preference, anticipation, ...]

How can choices be implemented in generative soundscapes?

How do we see mindfulness in EEG?

Sonification vs musification



•••

Focus group Test groups (A, B, C, D)

Output:
- concerts e.g. with InScore;
- compositions;
- software (perhaps hardware);
- public engagement;

- paper(s);

- mobile app (later)

