

About Me

Hi, my name is Maria.

I believe that
neuroscience and brain
science should be a part of
mass culture.

I'm a Computational Neuroscience PhD student at TU Braunschweig, Germany. I study whole-brain activity patterns in larval zebrafish.

I'm from Estonia.

I did my BSc in Biology and Mathematics and MSc in Applied Math.

I worked at the Computational Neuroscience lab at Tartu University, Estonia with professor Raul Vicente. I've worked at Howard Hughes Medical Institute with Carsen Stringer and Marius Pachitariu, studying the activity patterns in recordings of more than 10,000 neurons in the primary visual cortex of the mouse.

I have received scholarships to participate in summer schools at Berkeley, Princeton, University of Bristol, Human Brain Project, Tampere University of Technology, Okinawa Institute of Science and Technology, NeuroMatch Academy and University of California at Santa-Cruz.

Check out my github:

<https://github.com/mariakesa>

Add me on LinkedIn:

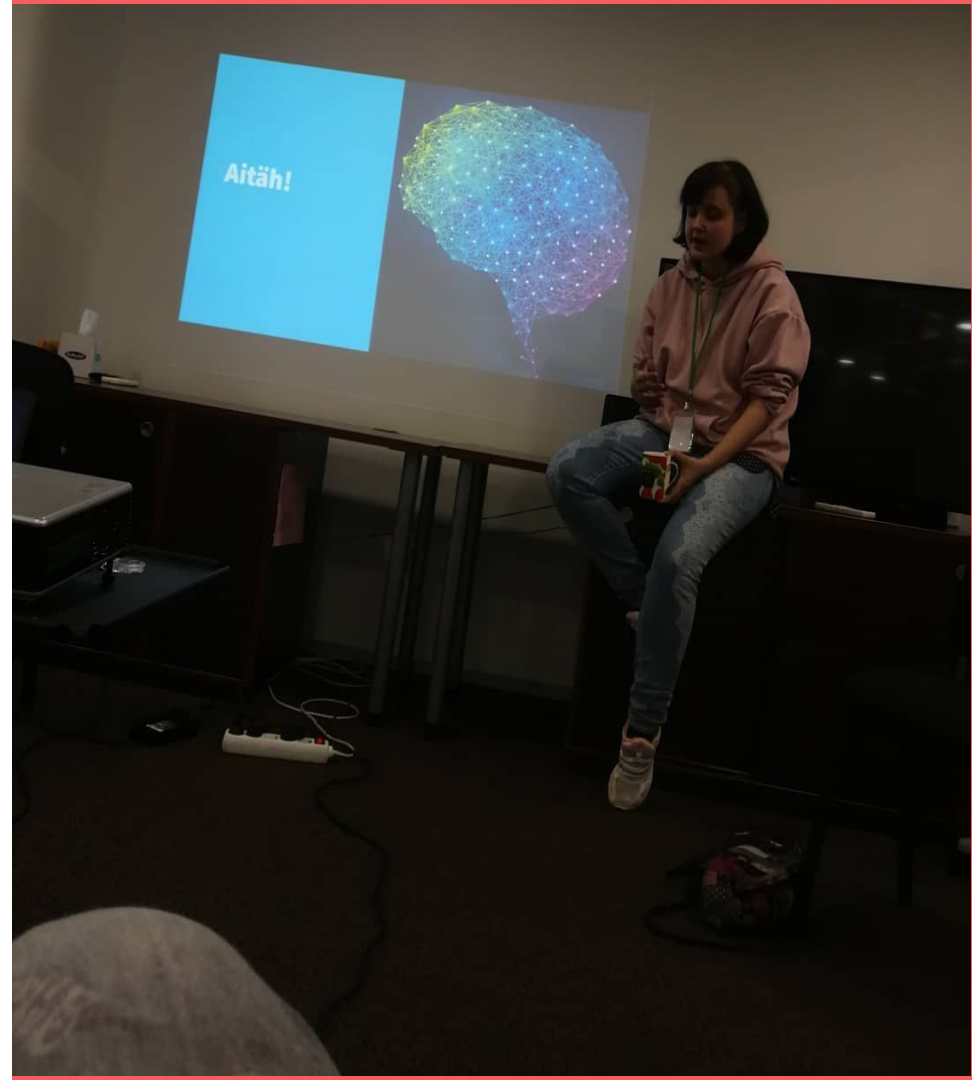
<https://www.linkedin.com/in/maria-kesa-637b4093/>

Read my thoughts, studies and poetry:

www.neuraldatascience.blogspot.com

www.poeticneuroscience.blogspot.com

**This is me teaching
neuroscience at the Tallinn
Mental Health Center to people
with mental altercations.**





Singing patterns

Thinking that matters

Information that senses gather

Mental life on pages of prose

Neocortical cells compose

An image of reality

People bubbling with vitality

The dynamics of mentality

The motifs of individuality

The cells create representations

Weaved together into incantations

The spiking signals travel

The synapses aligned

And you are on my Mind
