The SkeideLab at the Max Planck Institute for Human Cognitive and Brain Sciences (MPI-CBS) in Leipzig, Germany, always welcomes strong applications of prospective

# PhD students & Postdocs

**This is your background:**

Prospective PhD students:
- You hold a **Master**'s degree (or a **4-year Bachelor**'s degree with an outstanding GPA) in cognitive neuroscience, psychology, cognitive science, neurobiology, psycholinguistics or a closely related field.
- You are a **medical doctoral candidate** who would like to commit to one of our projects for **at least 9 months**.

Prospective Postdocs:
- You hold a **PhD** (or will earn it **within 6 months** after submitting your application) in cognitive neuroscience, computational (neuro-)science / psychology / biology / psychiatry, bio(medical) engineering, bioinformatics, biophysics, biostatistics or a related field.

**These are your skills:**
(1) You are familiar with **statistical analyses**. Familiarity with **deep learning** and/or **Bayesian modeling** is a plus.
(2) You have advanced Python and/or Matlab **coding** skills.
(3) You are interested in rapidly learning how to analyze **fMRI** and/or **MEG** data or preferably already have the relevant experience.

**These are your interests:**
(1) You are interested in fundamental topics in cognitive neuroscience, e.g. basic **visual** and **auditory** processing, **multisensory integration**, **memory** formation, **speech** recognition.
(2) You are passionate about developing **innovative methods** for preprocessing, visualization and statistical analysis of neuroimaging data.

**This is what we offer:**
(1) You will join a **collaborative** and **supportive** lab dedicated to **groundbreaking** developmental cognitive neuroscience.
(2) Your position will be embedded in an internationally leading research institution equipped with state-of-the-art 3T/7T MRI scanners and access to high-performance computing resources.

**These are your funding opportunities:**
(1) Positions funded/sponsored by us will be advertised here.
(2) Funding opportunities for PhD students can be found here (international) and here (national).
(3) Funding opportunities for Postdocs can be found here and here (international).

We strongly encourage applications from female and diverse candidates and disadvantaged individuals.

**This is how to apply:**
We are looking forward to having a look at your **CV** which we ask you to send as a **single PDF** named **«yourlastnamehere_CV.pdf»** to skeidelab@gmail.com using the subject **«Joining the SkeideLab»**. Please make sure that your CV explicitly refers to the criteria specified in the background/skills section above. Thank you!



**MAX PLANCK INSTITUTE**
FOR HUMAN COGNITIVE AND BRAIN SCIENCES