

# Postdoctoral Researcher Position in Cognitive Neuroscience

Applications are invited for a full-time postdoctoral researcher position in Perceptual Neuroscience Lab (<https://perceptneurolab.bogazici.edu.tr/>) at Boğaziçi University. The position is expected to be funded through the Boğaziçi University Postdoctoral Contractual Researcher Program (YÖK-DOSAP) and will be associated with the YÖK-ADEP project: “Biomimetic Neural Network Models of Developmental Visual Crowding.”

The initial appointment is for **two years**, with an anticipated start date of **October 2026**. The successful candidate will work with the PI on behavioral and EEG studies investigating visual perception and developmental visual crowding. The position is research-focused and does not involve teaching responsibilities.

## Requirements

- PhD in Psychology, Neuroscience, Cognitive Science, or a related field, completed within the last seven years.
- Expertise in EEG research, including experimental design, data acquisition, preprocessing, and analysis.
- Strong background in experimental psychology and cognitive neuroscience.
- Proficiency in MATLAB or Python and expertise with EEG analysis toolboxes such as EEGLAB, MNE, or related software.
- Excellent written and oral communication skills in English.
- A strong publication record is preferred.

## Responsibilities

- Design and conduct behavioral and EEG experiments.
- Analyze electrophysiological and behavioral data.
- Contribute to manuscript preparation and dissemination of research findings.
- Collaborate with students and other researchers involved in the project.

## Funding and Eligibility

The successful candidate will apply through the Boğaziçi University Postdoctoral Contractual Researcher Program (YÖK-DOSAP). Applications are open to Turkish citizens and international candidates who have completed their PhD within the last seven years.

The position will be supported through the YÖK-ADEP project “Biomimetic Neural Network Models of Developmental Visual Crowding.” Current monthly gross salary under the YÖK-DOSAP program is approximately **83,272 TL** (subject to revision according to the applicable coefficient).

## Application Materials

Interested candidates should submit the following materials by email to [fazilet.keles@bogazici.edu.tr](mailto:fazilet.keles@bogazici.edu.tr):

- Curriculum vitae.
- A brief statement of research interests and relevant experience.
- Publication list.
- Contact information for two references.

Review of applications will begin immediately and continue until the position is filled.

**For inquiries, please contact:**

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