

Internship Task Description – Teaching Assistant: Eman Hassanain

Location: Turku Brain and Mind Center

Duration: 3 months (May-July) 100% full-time

Contact for details: eman.m.hassanain@utu.fi

Key Responsibilities:

- Assist in developing the *TBMC0010 Invitation to Neuroscience* course by:
 - a. checking the review questions, ensuring that they reflect the content of the book and the learning goals,
 - b. modifying the questions and making the necessary changes, and
 - c. replacing all open-ended questions with multiple choices.
- Assist in developing the online version of the *TBMC2010 Summer School of Neuroscience*:
 - a. Watch the videos and checking the materials. Help prepare instructional materials and apply any modifications as seen necessary.
 - b. Review the assignment and provide constructive feedback on how to improve it.
 - c. Test another dataset by applying all the requirements to make sure it works.
 - d. Record the time took to do the assignment.
- Help in managing the communication channels in TBMC or perform other assisting tasks for TBMC's Academic Coordinator

Requirements:

- Passed courses *TBMC0010 Invitation to Neuroscience* and the *TBMC1019 Core Competences* courses is considered as an advantage
- Good hands-on understanding of neuroimaging tools
- Ability to provide constructive academic feedback

Internship Task Description – Teaching Assistant: Albert Bellmunt Gil

Location: Turku Brain and Mind Center

Duration: 6 months (July 2026 – Dec 2026) 50% part-time

Contact for details: abegil@utu.fi

Key Responsibilities:

- Teacher assistant for the *TBMC1019 Seminars in Core Competences of Neuroimaging* course during the autumn semester.
- Participation in creation of a task/exam for evaluating the knowledge from the students in the course *TBMC1019*
- Creation of a cheatsheet of commands and important knowledge in MRI preprocessing and analysis that students can use throughout the course
- Research assistant for Turku Brainlab (this is still under discussion with Juho Joutsa, but it could be a task the student can do)
- Development activities for the *TBMC5010 Neuroscience of Addictions* course.

Requirements:

- Good understanding and familiar with MRI neuroimaging tools.
- Completed course of *TBMC5010 Neuroscience of Addictions* is considered advantageous
- Ability to provide constructive academic feedback.

Internship Task Description – Assistant to the Development Manager, Neurocenter Finland

Location: Turku Brain and Mind Center

Duration: 6 months (July 2026 - Dec 2026) 50% part-time

Contact for details: haanme@utu.fi

Key Responsibilities:

- Support the Development Manager of Neurocenter Finland in coordinating research network activities
- Advancement of ongoing development projects
- Assisting with communication and stakeholder outreach via e-mails
- Preparation of meeting materials and documentation/meeting notes
- Participation in the planning and execution of events, such as *Annual TBMC Networking Event 2026*
- Gathering and summarizing information related to neuroscience research initiatives

Requirements:

- Organizing skills and knowledge is considered as an advantage
- Ability to work independently, take initiative, and manage small tasks reliably
- Working knowledge of MS Office/Teams/Zoom and willingness to learn new tools when needed
- Good English communication skills are required
- Finnish language is considered as an advantage, but is not required
- Analytical mindset and ability to summarize information
- Prior experience on tasks listed in the description above are considered as an advantage