

Probing Neuro-Glial Interactions via Over-Extremities Stimulation and Hybrid EEG-fNIRS Neuroimaging

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ACIT4300 – Masters Project

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**Contents**

[1. Introduction 4](#_Toc151862310)

[2. Background 4](#_Toc151862311)

[3. Methods 4](#_Toc151862312)

[4. Conclusion 4](#_Toc151862313)

[5. References 4](#_Toc151862314)

**Figures**

[Figure 1 AI Generated Brain Art. 2](#_Toc151412122)



Figure 1 AI Generated Brain Art.

# Acknowledgements

# Introduksjon

Electroencephalogram (EEG)

Functional near-infrared spectroscopy (fNIRS)

Functional mangetic resconace imaging (fMRI)

# Background

Neuroimaging

Data analysists

## Hybrid EEG-fNIRS

* (Paulo et al., 2023) Task-related brain activity in upper limb dystonia revealed by simultaneous fNIRS and EEG
* (Nakano et al., 2012) Brain activity during the observation, imagery, and execution of tool use: an fNIRS/EEG study
* (Zhou et al., 2023) Friction and neuroimaging of active and passive tactile touch

# Methods

# Conclusion

# References

1.(Bourguignon et al., 2022)

2.(Chen & Xu, 2023)

3.(Khan et al., 2021)

4.(Lan et al., 2018)

5.(Nakano et al., 2012)

6.(Paulo et al., 2023)

7.(Sedrak et al., 2020)

8.(Taheri, Aske, & Tan, 2023) – the swapped Tan and Aske is correct.

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10.(Teo et al., 2024)

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