

# Exploring brain heterogeneity in patients with neuropsychiatric disorders using explainable artificial intelligence



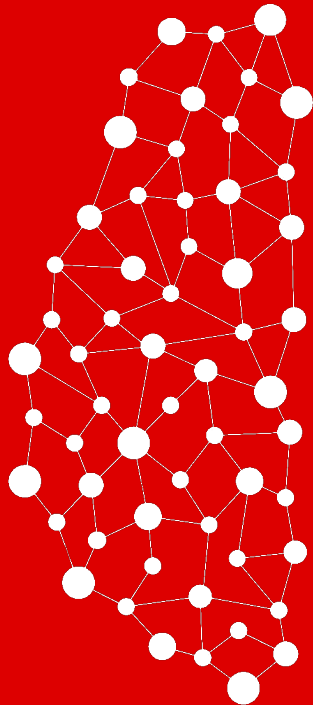
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1. Background
2. Explainable artificial intelligence for dementia-prediction
3. Explainable brain age predictions

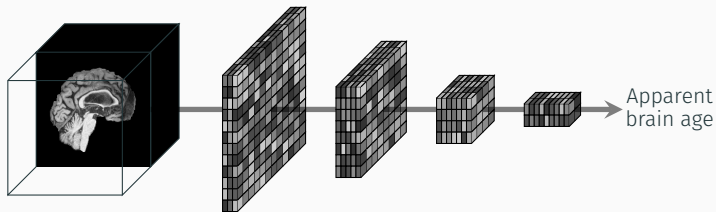
# Explainable brain age

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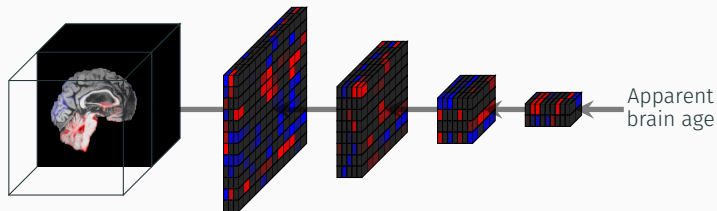


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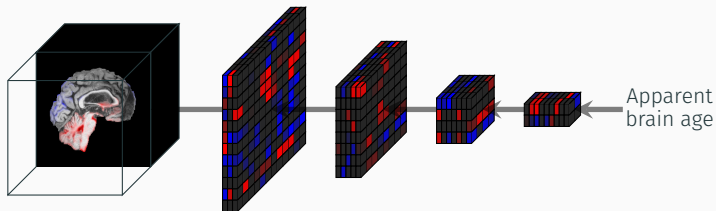
# Explainable brain age: Methods



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# Explainable brain age: Methods



Filters

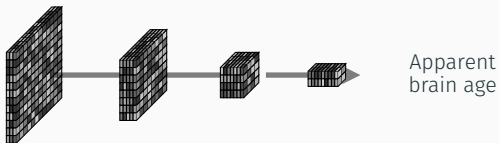




Feature correlation



# Explainable brain age: Methods





Thank you for your attention!

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