#### UNIVERZA V MARIBORU FAKULTETA ZA ELEKTROTEHNIKO, RAČUNALNIŠTVO IN INFORMATIKO

#### Marko Sagadin

# Energy efficient system for detection of elephants with machine learning

### Energetsko učinkovit sistem za detekcijo slonov s pomočjo strojnega učenja

Master's thesis

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Master's thesis

Student: Marko Sagadin

Study program: Second Cycle Bologna Study Programme of

Electrical Enigneering

Module of study program: Electronics

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Co-mentor: Mag. nekaj nekaj Vojislav Dragan Milivojević

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