

Autumn 2019

- Research topic selection
- Review of existing literature
- Familiarise with industry partner's system
- Build proof of concept for anomaly detection of rare candidates for existing system

Spring 2019

- Explore research issues and potential gaps
- Enlist and complete any courses needed to be able to address discovered gaps
- Undertake preparatory work for CA1 submission

Autumn 2020

- Work on CA1 report and submit
- Complete CA1 assessment and presentation
- Implement medical predictor based solely on candidates questionnaire (Research Question 1).
- Prepare a conference paper from Research Question 1

Spring 2020

- Finalise and submit conference paper
- Work on feedback of medical assessment for implementing dynamic membership functions (Research Question 2)
- Work on CA2 report

Autumn 2021

- Complete CA2 assessment and presentation
- Verify if removing anomalous candidates from normal pool would produce a better result (Research Question 3)
- Compare varying assessments along a timeline to be able to cross promote a candidate (Research Question 4)

Spring 2021

- Prepare conference paper for Research Question 4
- Evaluation of results for the completed research (Research Question 5)
- Work on CA3 report and submit

Autumn 2022

- CA3 presentation
- Begin writing thesis

Spring 2022

- Continue writing thesis
- Submit thesis for examination