

Module Name: Project

Module Code: CHC6096

Assessment Title: Multi-Modal Deep Learning for  
Alzheimer's Disease Diagnosis from MRI and Clinical Data

Student Number: 202118020218

Word Count: 10255

**AI Declaration:**

*I have used the following AI tool(s): please provide the name of the AI tool(s) you have used and provide the exact prompt(s) you provided in*

***AI Tool:***

*DeepSeek: Mathematical principle explanations related to SVM, SE and CNN mechanisms; The assistance related to GUI design ideas in Chapter 3*

***Translator:***

*Youdao translator: The translation of relevant professional terms and the translation and reading of related papers in the field of computer science;*

