

CSE3000 RESEARCH PROJECT - ASSESSMENT FORM

Student name: Irtaza Hashmi

Student number: 4829360

Thesis/paper title: How does a CNN mixed with LSTM method compare with the
individual one in predicting earthquakes?

Date: 28-01-2022

Final grade (rounded/0.5)	8.5
Justification of final grade (required):	Irtaza has shown he is able to learn difficult topics and implement complicated models. He delivered a well-written as well. However, he needs to improve critical thinking.

Responsible professor Elvin Isufi

Supervisor (optional): Mohammad Sabbaqi,
Maosheng Yang

Examiner name: David Tax

Signature professor:



CSE3000 Assessment rubric

Please tick a box in each row, and give a partial grade for each of the four categories.
Use the field on the right to explain criteria not graded as "sufficient".

Criterium			Insufficient	Sufficient	Excellent	
1. Content	Assessment of related scientific work	Student shows ability to critically assess scientific work.				<i>Feedback on performance in the area of content:</i> Link to previous works and other methods could be stronger. The discussion on results could be more in details. In general, very nice and clean work. Put the code online.
	Research/design methodology	The student is able to use, explain and justify adequate research and design methodologies.				
	Scientific method	The chosen research approach is adequate and the work is reliable.				
	Interpretation of results	Student uses techniques for interpretation and verification and bases conclusions on results.				
	Responsible engineering	The student adequately reflected on the reproducibility and integrity of the performed research.				
	40%	Partial grade				8
2. Writing	Argumentation	Student expresses argumentation coherently and concisely.				<i>Feedback on performance in writing:</i> Motivation need to be improved. Jump from problem to model; no motivation for model architecture.
	Structure and references	Organisation of the content is satisfactory. References are well documented.				
	Motivation	The motivation of the work is sufficiently clear.				
	Quality of language	The student uses correct spelling and grammar.				
	30%	Partial grade				9
3. Process	Planning	Student adequately managed the project.				<i>Feedback on performance regarding the process:</i> Organized in meetings and worked independently very well.
	Independence	Student took initiative and needed little guidance.				
	Peer feedback and communication	Student interacted well with peers/supervisor(s) and gives clear feedback to peers.				
	20%	Partial grade				8
4. Presentation or Poster	Presentation/poster content and performance	Student demonstrates extensive knowledge of the subject, visuals are clear.				<i>Feedback on performance in presenting:</i> Solid and clear. Better motivation is required.
	10%	Partial grade				9
Final grade (rounded/0.5)						8.5