

Project Title: Avoid Fake News and Misinformation by Using Blockchain

Description: With the increasing popularity of social media and their impact on our everyday life, the spotlight on misinformation has been growing with “fake news” stories. Media platforms are trying to find a comprehensive solution to stop the spread of this misinformation. In response to this, a lot of effort has been made among which the Blockchain recently appears to be a promising technique used to provide a comprehensive solution to this issue.

Assignment 4 - Minor Thesis

	Thesis
Brief description of assessment task	<p>This assessment task requires the students to systematically organize the outcomes of their research project. The thesis is a substantial document that represents student progress and accomplishments in the process of completing the research investigation/project. The thesis must be developed over time and should include information about research ideas, questions, design and methodology, experimental data, discussion of results/findings and conclusion. The thesis must persuasively argue the need for research, respond to identified gaps and discuss original contributions that add value to advance the field of study.</p>
Detail of student output	<p>Each student is required to prepare a comprehensive thesis for submission not exceeding 10,000 words (excluding figures and graphs). The thesis must be structured as required and include all relevant information with appropriate formatting and references using Harvard style.</p>

Content

Your Minor Thesis should contain at least the following key content. Every research topic and thesis is different so there may well be significant variation in emphasis and focus between students' theses. You should get your supervisor's advice on your thesis outline as soon as possible and feedback on draft sections as you produce them. Your minor thesis should be professionally presented, organized and have a high quality look and feel.

- Table of content
- Short Abstract summarizing thesis
- Introduction – overview of research area and project
- Background to your research area and project topic – what has been done to date? Use the literature synthesis you prepared to assist you in justifying this
- Motivation / Rationale for this research project – why is it important?
- Problem statement – what are key unsolved research issues in this problem domain?
- Related work – a critical analysis of the literature, including review of key related work, limitations to date, areas the current research project is addressing
- Research methodology you used – what method(s), why chosen, how carried out the research project described in this minor thesis
- Problem analysis, assumptions, main technical contributions that you have made
- Results, evaluation, discussion of your results
- Conclusions, contributions of your research findings, key future work directions and possibilities
- Bibliography – references to all literature using consistent and complete referencing – only references cited in the minor thesis should be included
- Appendices (if needed)

Rubric

Number	Expectation
1. Submission, Cover page and Abstract	Minor thesis submitted, around 8000- 10000 words. Cover page complete, Abstract an excellent, clear, concise summary of project.
2. Introduction	Excellent, concise, complete, easy to follow summary of review and research area.
3. Background and Motivation	Excellent, concise, complete, easy to follow summary of key research areas, background, motivation.
4. Key related research review	Excellent, concise, complete, easy to follow summary and critique of key related research.
5. Methods and Methodology	Very clear, concise, complete explanation of how research in this area is done.
6. Problem analysis	Excellent scoping of research problems, challenges, research questions in this research area.
7. Results	Excellent description of the key results, evaluation, discussion of results.
8. Conclusions and future research	Excellent conclusions including key outstanding issues and future work directions.
9. References	References all present, excellent formatting.
10. Presentation and format	Excellent formatting, grammar, presentation