

CSC 495.002 – Projects & Case Study

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PROJECT 1

Collaboration Among Groups

- Compare ontologies
 - Select one group for P1
 - Investigate their ontology
 - See how their concepts would fit into yours? Do they unify with any concepts in your ontology?
- Compare similarity metric
 - Use the same group for P1 (from above)
 - You should be able to run your similarity metric on their incidents using their ontology
 - Do this for 4–5 incidents: Do the similarity values among groups differ? Why?

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Collaboration Among Groups

- Compare findings between the two datasets for P2
 - Affected people > 2000
 - Affected people < 2000
- Prepare a set of candidate incidents for the 'Privacy Incidents Database'
 - Select one group for P1
 - Look at their ontology
 - Would your set of candidate incidents fit into their ontology?

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CASE STUDY

Potential Research Questions

- Correlation between disagreements and breach complexity
- Common recovery actions (aftermath): Are there any correlations with the
 - Type of breach?
 - Type of data disclosed?
- How would you design such a survey to investigate human understanding of breaches?

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