## University of Detroit Mercy College of Engineering and Science Department of Mathematics and Computer Science

## CSSE-4540 Computer Security Term Paper

Students are requested to submit a 10-page paper on **Autonomous Vehicle Security**. You may select other topics with the prior approval of the instructor. You need to rely on **at least 2 references**. Information for the paper should be taken from Journals papers, and Conference Proceedings on Security/Cryptology. References used should be mentioned at the end of the paper. Papers must conform to IEEE style guidelines at

http://www.dmin--2011.com/Downloads/IEEE styles/IEEE WCCI sample paper.pdf

Students will present their findings on the dates indicated in the syllabus or specified by the instructor. You will also need to provide answers for the General Questions for each paper you use.

## **General Questions**

- 1. What is the main purpose of each of the papers?
- 2. What is the key question that the author is addressing?
- 3. What is the most important information (data, facts, experience) in this paper?
- 4. What are the main outcomes/conclusions in this paper?
- 5. What are the key concepts/ideas that we need to understand in this article?
- 6. What assumptions did the authors make?

## Deliverables

- 1. Answers to the General Questions
- 2. A 10-page paper on Cryptographic Hardware
- 3. Original Journal/Conference papers used to prepare your own paper (deliverable 2 above)