

George Corser

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Publications List

Journal publications in bold

2015

1. Corser, G., Evaluating Location Privacy in Vehicular Applications and Communications (Doctoral Dissertation). Pending Defense, November 6, 2015
2. **Corser, G., Fu, H., Banihani, A., Evaluating Location Privacy in Vehicular Communications and Applications, IEEE Transactions on Intelligent Transportation Systems. Accepted, pending minor revisions, October 2015. Impact Factor: 3.0.**
3. Corser, G., A. Arenas, Fu, H., Effect on Vehicle Safety from Nonexistent or Silenced Basic Safety Messages, IEEE ICNC. Accepted October 2015.
4. **Corser, G., Masasabi, M., Kivari, L., Fu, H., Properties of Vehicle Network Privacy. Michigan Academician. Accepted June 2015.**
5. Gurary, J., Alnhash, N., Corser, G., Ouloch, J., Fu, H., MAPS: A Multi-Dimensional Password Scheme for Mobile Authentication, ACM International Conference on Interactive Tabletops and Surfaces (ITS) 2015. Accepted September 2015.

2014

6. Corser, G., Fu, H., Shu, T. D'Errico, P., Ma, W., Leng, S., Zhu, Y. (2014, June). Privacy-by-Decoy: Protecting Location Privacy Against Collusion and Deanonymization in Vehicular Location Based Services. In 2014 IEEE Intelligent Vehicles Symposium. IEEE. Dearborn, MI.
7. **Alrajei, N., Corser, G., Fu, H., Zhu, Y. (2014, February). Energy Prediction Based Intrusion Detection In Wireless Sensor Networks. International Journal of Emerging Technology and Advanced Engineering, Volume 4, Issue 2. IJETAE.**
8. Alnhash, N., Corser, G., Fu, H. (2014, April). Protecting Vehicle Privacy using Dummy Events. In 2014 American Society For Engineering Education North Central Section Conference. ASEE NCS 2014.
9. Oluoch, J., Corser, G., Fu, H., Zhu, Y. (2014, April). Simulation Evaluation of Existing Trust Models in Vehicular Ad Hoc Networks. In 2014 American Society For Engineering Education North Central Section Conference. ASEE NCS 2014.

2013

10. Corser, G., Fu, H., Shu, T. D'Errico, P., Ma, W. (2013, December). Endpoint Protection Zone (EPZ): Protecting LBS User Location Privacy Against Deanonymization and Collusion in Vehicular Networks. In Second International Conference on Connected Vehicles & Expo. IEEE. Las Vegas, NV.
11. **Corser, G., Arslanturk, S., Oluoch, J., Fu, H., & Corser, G. E. (2013). Knowing the enemy at the gates: measuring attacker motivation. International Journal of Interdisciplinary Telecommunications and Networking 5(2), 83-95. IJITN.**

2012

12. Corser, G. (2012, October). A tale of two CTs: IP packets rejected by a firewall. In Proceedings of the 2012 Information Security Curriculum Development Conference (pp. 16-20). ACM. InfoSecCD 2012, Kennesaw, GA. *Best Paper Runner-up Award*.
13. Corser, G. (2012, October). Professional association membership of computer and information security professionals. In Proceedings of the 2012 Information Security Curriculum Development Conference (pp. 9-15). ACM. InfoSecCD 2012, Kennesaw, GA. *Best Student Paper Runner-up Award*.
14. Corser, George, Entropy as an Estimate of Image Steganography. Accepted, but never paid fee for publication, CAINE 2012.