Centre for Cyber Security

Publications by staff

2012

1. Esther Palomar, Almudena Alcaide, Arturo Ribagorda and Yan Zhang. ``The Peer's Dilemma: A general framework to examine cooperation in pure peer-to-peer systems". In Computer Networks Vol. 56, Num. 17, pp. 3756-3766. Elsevier, 2012.

2. Esther Palomar, Jose M. de Fuentes, Ana I. Gonzalez-Tablas and Almudena Alcaide. ``Hindering false event dissemination in VANETs with proof-of-work mechanisms". In Transportation Research Part C: Emerging Technologies, Vol. 23, pp. 85-97. Elsevier (2012)

3. Pedro Peris-Lopez, Agustin Orfila, Esther Palomar and Julio C. Hernandez-Castro. ``A secure distance-based RFID identification protocol with an off-line back-end database". In Personal and Ubiquitous Computing, Vol. 16, Issue 3, pp 351-365. Springer (2012)

4. Fabrice Le Fessant, Antonis Papadimitriou, Aline Carneiro Viana, Cigdem Sengul and Esther Palomar. ``A sinkhole resilient protocol for wireless sensor networks: Performance and security analysis". In Computer Communications, Vol. 35, pp. 234-248. Elsevier (2012)

5. Typed Assembler for a RISC Crypto-Processor, Peter T. Breuer and Jonathan P. Bowen. In G. Barthe, B. Livshits, and R. Scandariato (eds.), Engineering Secure Software and Systems: 4th International Symposium, ESSoS 2012, Springer-Verlag, LNCS, Security and Cryptology, Volume 7159, pages 22-29, 2012.