

ANDREA HUSZTI

Refereed Journals and Series

- (1) Andrea Huszti, Norbert Oláh, *A simple authentication scheme for clouds*, 2016 IEEE Conference on Communications and Network Security (CNS), (2016), 565–569.
- (2) L. Aszalós, A. Huszti, *Payment approval for PayWord*, D. H. Lee, M. Yung (Eds.): Information Security Applications - 13th International Workshop (WISA), 2012, Lecture Notes in Computer Science 7690, (2012), 161–176, Springer-Verlag. (AR:0.26)
- (3) A. Huszti, *A Homomorphic Encryption-Based Secure Electronic Voting Scheme*, Publicationes Mathematicae Debrecen, **79/3.-4.**, (2011), 479 – 496. (IF 0.358)
- (4) A. Huszti, A. Pethő, *A Secure Electronic Exam System*, Publicationes Mathematicae Debrecen, **77/3.-4.**, (2010), 299–312. (IF 0.568)
- (5) A. Huszti, *A Secure Electronic Voting Scheme*, Periodica Polytechnica Electrical Engineering **51/3.-4.**, (2007), 141–146.
- (6) A. Huszti, K. Scheicher, P. Surer, J.M. Thuswaldner, *Three-dimensional symmetric shift radix systems*, Acta Arithmetica **129**, (2007), 147–166. (IF 0.410)
- (7) H. Brunotte, A. Huszti, A. Pethő, *Bases of canonical number systems in quartic algebraic number fields*, Journal de théorie des nombres de Bordeaux **18/3.**, (2006), 537–557.

Refereed Proceedings

- (8) A. Huszti, Z. Kovács, *Bilinear Pairing-based Hybrid Mixnet with Anonymity Revocation*, Proceedings of the International Conference on Information Systems Security and Privacy (ICISSP), Scitepress, (2015), 238–245.
- (9) A. Huszti, *Anonymous Multi-Vendor Micropayment Scheme based on Bilinear Maps*, Proceedings of the International Conference on Information Society (i-Society 2014), IEEE Press, (2014), 27–32. (AR:0.15)
- (10) A. Huszti, *Multi-Vendor PayWord with Payment Approval*, Proceedings of the 2013 International Conference on Security and Management, CSREA Press, (2013), 265–271.
- (11) A. Huszti, *Experiment-based Definitions for Electronic Exam Systems*, Proceedings of the Mini-Conference on Applied Theoretical Computer Science, (2010), 127–130.
- (12) L. Aszalós, A. Huszti, *Applying Spi-calculus for Payword*, Proceedings of ICAI'10 8th International Conference on Applied Informatics, (2010), 295–302.
- (13) J. Folláth, A. Huszti, A. Pethő, *DESIGN In Asymmetric Authentication System*, Proceedings of ICAI'07 7th International Conference on Applied Informatics, **1**, (2007), 53–61.

Thesis

- (14) A. Huszti, *Generalized Number Systems and Secure Electronic Elections*, Ph.D. thesis, (2008).
- (15) A. Huszti, *Security requirements for cryptographic protocols*, Habilitation thesis, (2015).

Books

- (16) J. Folláth, A. Huszti, A. Pethő, *Informatikai biztonság és kriptográfia*, Kem-pelen Farkas Digitális Tankönyvtár, (2011).

Non-refereed Proceedings

- (17) A. Huszti, Z. Kovács, *Univerzális kriptográfiai protokoll e-felmérésekhez*, Informatika a Felsőoktatásban Konferencia 2011, (2011), 592–600.
- (18) A. Huszti, A. Pethő, *A Secure Electronic Exam System*, Informatika a Felsőoktatásban Konferencia 2008, (2008), 1–7.