114, Springer-Verlag, 2002.

[31] X. Chen, F. Zhang, Y. Mu, and W. Susilo, "Efficient Provably Secure Restrictive Partially Blind Signatures from Bilinear Pairings," Proc. 10th Conf. Financial Cryptography and Data Security (FC '06), pp. 251-265, Feb. 2006.

[32] X. Chen, F. Zhang, and S. Liu, "ID-Based Restrictive Partially Blind Signatures and Applications," J. Systems and Software, vol. 80, no. 2, pp. 164-171, Feb. 2007.

[33] C. Gentry and A. Silverberg, "Hierarchical Id-Based Cryptogra- phy," Proc. ASIACRYPT, pp. 548-556, Dec. 2002.

[34] F. Hess, "Efficient Identity-Based Signature Schemes Based on Pairings," Selected Areas in Cryptography (SAC 2002), pp. 310-324, Springer-Verlag, 2002.

[35] R. Dutta, R. Barua, and P. Sarkar, Pairing-Based Cryptography: A Survey, Cryptology ePrint Archive, Report 2004/064, http:// eprint.iacr.org/2004/064.pdf, 2004.

[36] R. Sakai, K. Ohgishi, and M. Kasahara, "Cryptosystems Based on Pairing," Proc. Symp. Cryptography and Information Security (SCIS), Jan. 2000.

[37] A. Menezes, P.V. Oorschot, and S. Vanston, Handbook of Applied
Cryptography. CRC Press, 1996.

[38] S.M.M. Rahman, A. Inomata, T. Okamoto, M. Mambo, and E.
Okamoto, "Anonymous Secure Communication in Wireless Mobile Ad-Hoc Networks," Proc. First Int'l Conf. Ubiquitous Convergence Technology, pp. 131-140, Dec. 2006.

[39] S.D. Galbraith, "Pairings," Advances in Elliptic Curve Cryptography, I.F. Blake, G. Seroussi, and N.P. Smart, eds., pp. 183-213, chapter 9, Cambridge Univ. Press, 2005.

[40] NIST, Digital Hash Standard, Fed. Information Processing
Standards (FIPS) Publication 180-1, Apr. 1995.

[41] R. Granger, D. Page, and M. Stam, "A Comparison of CEILIDH and XTR," Algorithmic Number Theory: Sixth Int'l Symp., ANTS-VI, pp. 235-249, Springer, 2004.

[42] H.W. Lim, "On the Application of Identity-Based Cryptography in
Grid Security," PhD thesis, Univ. of London, 2006.

[43] P.S.L.M. Barreto, H.Y. Kim, B. Lynn, and M. Scott, "Efficient Algorithms for Pairing-Based Cryptosystems," Advances in Cryptology—CRYPTO 2002, pp. 354-368, Springer-Verlag, 2002.

[44] P.S.L.M. Barreto, S.D. Galbraith, C. O hE igeartaigh, and M. Scott, "Efficient Pairing Computation on Supersingular Abelian Vari- eties," Cryptology ePrint Archive, Report 2004/375, http:// eprint.iacr.org/2004/375.pdf, Sept. 2005.

[45] R. Dingledine, "Tor: An Anonymous Internet Communication System," Proc. Workshop Vanishing Anonymity, the 15th Conf. Computers, Freedom, and Privacy, Apr. 2005.

[46] M. Blaze, J. Ioannidis, A.D. Keromytis, T. Malkin, and A. Rubin, "Anonymity in Wireless Broadcast Networks," Int'l J. Network Security, vol. 8, no. 1, pp. 37-51, Jan. 2009.

[47] X. Wu and N. Li, "Achieving Privacy in Mesh Networks," Proc.
Fourth ACM Workshop Security of Ad Hoc and Sensor Networks (SASN '06), pp. 13-22, Oct. 2006.

[48] T. Wu, Y. Xue, and Y. Chi, "Preserving Traffic Privacy in Wireless Mesh Networks," Proc. Int'l Symp. World of Wireless, Mobile and Multimedia Networks (WoWMoM '06), 2006.

[49] Z. Wan, K. Ren, B. Zhu, B. Preneel, and M. Gu, "Anonymous User Communication for Privacy Protection in Wireless Metropolitan Mesh Networks," Proc. ASIAN ACM Symp. Information, Computer and Comm. Security (ASIACCS '09), pp. 368-371, Mar. 2009.

[50] S. Buchegger and J.L. Boudec, "The Effect of Rumor Spreading in Reputation Systems for Mobile Ad-Hoc Networks," Proc. Work- shop Modeling and Optimization in Mobile, Ad Hoc and Wireless Networks (WiOpt '03), Mar. 2003.

[51] Y. Zhang and Y. Fang, "A Fine-Grained Reputation System for Reliable Service Selection in Peer-to-Peer Networks," IEEE Trans. Parallel and Distributed Systems, vol. 18, no. 8, pp. 1134-1145, Aug.