

## CS 4920/5920 Research Paper List (22 papers)

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2. Egele et al., An empirical study of cryptographic misuse in Android applications, ACM CCS 2013  
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3. Chandron et al., Position based cryptography, CRYPTO 2009  
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4. Fischlin et al., Key confirmation in key exchange: a formal treatment and implications for TLS 1.3, IEEE S&P 2016  
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6. Fett et al., A comprehensive formal security analysis of OAuth 2.0, ACM CCS 2016  
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8. Garrison et al., On the practicality of cryptographically enforcing dynamic access control policies in the cloud, IEEE S&P 2016  
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9. Schneier et al., Surreptitiously Weakening Cryptographic Systems, *Cryptology ePrint Archive*, Report 2015  
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10. Raj et al., fTPM: A Software-only Implementation of a TPM Chip, USENIX Security 2016  
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11. Svenda et al., The Million-Key Question – Investigating the Origins of RSA Public Keys, USENIX Security 2016  
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12. Bojinov et al., Neuroscience Meets Cryptography: Designing Crypto Primitives Secure Against Rubber Hose Attacks, USENIX Security 2012  
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15. Dimur et al., Memory-Efficient Algorithms for Finding Needles in Haystacks, CRYPTO 2016  
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17. Atwater and Hengartner, Shatter: Using Threshold Cryptography to Protect Single Users with Multiple Devices, ACM WiSec 2016  
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19. Acar et al., Comparing the Usability of Cryptographic APIs, IEEE S&P 2017  
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20. Matsumoto and Reischuk, IKP: Turning a PKI Around with Decentralized Automated Incentives, IEEE S&P'17  
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