

5.20.11

# Security & Privacy Day

THE CITY COLLEGE OF NEW YORK  
Steinman Auditorium  
W. 140th Street at Convent Avenue

## Security & Privacy Day Program

Security and Privacy Day is a semiannual workshop sponsored by the greater New York City area computer security research community for bringing area researchers together, fostering multi-institutional collaborations, and discussing and exchanging our ideas and experiences with security and privacy research.

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| 9:00-9:50   | <b>Breakfast/Registration</b>  |
| 9:50-10:00  | <b>Opening Remarks</b>   |
| 10:00-10:30 | <b>On Information Indistinguishability and Reputations</b><br>LAKSHMINARAYANAN SUBRAMANIAN, New York University                              |
| 10:30-11:00 | <b>Cybersecurity Challenges</b><br>STEVEN BELLOWIN, Columbia University  |
| 11:00-11:30 | <b>Coffee Break</b>  |
| 11:30-12:00 | <b>Pan-Private Algorithms via Statistics on Sketches</b><br>S. MUTHUKRISHNAN, Rutgers University   |
| 12:00-12:30 | <b>Symbolic Reachability Analysis for Parameterized Administrative Role-based Access Control</b><br>SCOTT D. STOLLER, Stony Brook University |
| 12:30-2:00  | <b>Lunch</b>   |
| 2:00-2:30   | <b>Privacy-Preserving Publishing Microdata with Adversarial Data Correlations</b><br>WENDY HUI WANG, Stevens Institute of Technology         |
| 2:30-3:00   | <b>Remote Data Checking for Distributed Storage Systems</b><br>REZA CURTMOLA, New Jersey Institute of Technology                             |
| 3:00-3:30   | <b>Coffee Break</b>  |
| 3:30-4:00   | <b>Composable Security Analysis of OS Services</b><br>ARNAB ROY, IBM Research  |
| 4:00-4:30   | <b>Public-Key Encryption with Efficient Amortized Updates</b><br>WILLIAM E. SKEITH, City College-CUNY  |
| 4:30-4:45   | <b>Closing Remarks</b>   |

ORGANIZED BY NELLY FAZIO AND WILLIAM E. SKEITH UNDER THE AUSPICES OF THE  
CENTER FOR ALGORITHMS AND INTERACTIVE SCIENTIFIC SOFTWARE (CAISS),  
A RESEARCH CENTER OF THE CITY COLLEGE OF NEW YORK.

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