Workshop on “Reliable and Secure Applications in Mobile Environment”

Co-sponsored by CERIAS
Center for Education and Research in Information Assurance and Security
Purdue University

Technological advancements in cellular communications, wireless LAN and Mobile adhoc network services have increased the connectivity and availability but also led to many challenging problems in mobile computing environment. Some of the important issues are reliability, security, efficient recovery of processors and applications. The main objective is to bring together researchers and developers interested in discussing research challenges in reliability and security aspects in mobile environment. We have therefore invited research ideas and industrial experience in the following areas of interests, but not limited to:

Reliability Issues in Mobile Computing
Security and Key Management
Recovery and Checkpointing in Mobile Environment
Replication, Caching & Data Integrity
Access Control
Mobile Web Access and E-Commerce
Applications
Location Management
Mobile Secure Transaction Processing
Adapting Applications to Deal with Mobility
Mobile Agents and Security

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