

SACMAT 06 – Program

Date	Title of Accepted Paper, Poster or Keynote	Time
June 7, 2006	Registration	8:00 – 8:30
	Welcome Remarks	8:30 – 8:40
	Session 1: Access Control Technology Chair: Vijay Atluri	8:40 – 10:40
	Access Control, Confidentiality and Privacy for Video Surveillance Databases	
	Key Management for Non-Tree Access Hierarchies	
	PRIMA: Policy-Reduced Integrity Measurement Architecture	
	On Classifying Access Control Implementations for Distributed Systems	
	Coffee Break	10:40 – 11:00
	Session 2: Trust-Based Authorization Chair: Elena Ferrari	11:00 – 12:30
	Traust: A Trust Negotiation-Based Authorization Service for Open Systems	
	TrustBAC: Integrating Trust Relationships into the RBAC Model for Access Control in Open Systems	
	Integrating Presence Inference into Trust Management for Ubiquitous Systems	
	Lunch	12:30 – 2:00
	Panel: Security in Enterprise Resource Planning Systems and Service-Oriented Architectures	2:00 – 3:30
	Coffee Break	3:30 – 3:50
	Session 3: Delegation Chair: Dongwan Shin	3:50 – 5:20
	Trust Management with Delegation in Grouped Peer-to-Peer Communities	
	Fine-grained Role-based Delegation in Presence of Hybrid Role Hierarchy	
	Delegation in the Role Graph Model	
June 8, 2006	Registration	8:00 – 8:30
	Session 4: Access Control Model Chair: Reiner Sailer	8:30 – 10:30

	Systematic Control and Management of Data Integrity	
	The Secondary and Approximate Authorization Model and its Application to Bell-LaPadula Policies	
	Secure Resource Description Framework: an Access Control Model	
	Constraint Generation for Separation of Duty	
	Coffee Break	10:30 – 10:50
	Session 5: Access Control Analysis Chair: Jason Crampton	10:50 – 12:50
	A Model-Checking Approach to Analyzing Organisational Controls in a Loan Origination Process	
	Information Flow Property Preserving Transformation of UML Interaction Diagrams	
	Towards Reasonability Properties for Access-Control Policy Languages	
	Data-Centric Security: Role Analysis and Role Tpestates	
	Lunch	12:50 – 2:20
	Industry Presentations/Panel - Identity Management and Compliance Axel Kern, Beta Systems Software AG, Germany - The Policy Machine: An Emerging Access Control Standard David Ferraiolo, National Institute of Standards and Technology - The OneHealthPort Trusted Community: Simplifying Access to Information for Healthcare Ravi Sandhu, TriCipher and George Mason University	2:20 – 3:50
	Coffee Break	3:50 – 4:10
	Industry Presentations/Panel "Industry and Academic Panel on Future Directions in Access Control"	4:10 – 5:40
	Dinner/Social Event	

June 9, 2006	Steering Committee Meeting	7:30 – 8:30
	Registration	8:00 – 8:30
	Session 6: Secure Collaboration	8:30 – 10:00
	Chair – Bhavani Thuraisingham	
	A Usage-based Authorization Framework for Collaborative Computing Systems	
	Inter-Instance Authorization Constraints for Secure Workflow Management	
	Role-based Access Management for Ad-hoc Collaboration	
	Coffee Break	10:00 – 10:20
	Session 7: Information Sharing	10:20 – 12:20
	Chair: Csilla Farkas	
	Redirection Policies for Mission-Based Information Sharing	
	XACML Policy Integration Algorithms	
	Supporting Authorization Query and Inter-domain Role Mapping in Presence of Hybrid Role Hierarchy	
	Semantic Access Control for Information Interoperation	
	Closing Remarks	12:20 – 12:30