















Berkele stanfor	DUNIVERSITY Camege Mellon	RUST
	Previous Work	
	 Secure communication SPINS: Security Protocols for Sensor Networks (Perrig TinySec: Link Layer encryption for tiny devices (Karlof) 	g)
	 Robust aggregation SIA: Secure Information Aggregation for Sensor Networ (Przydatek) Resilient Aggregation in Sensor Networks (Wagner) 	rks
	 Secure routing Countermeasures for Sybil attack (Perrig) Countermeasures for Worm hole attack (Y. Hu, Capkur 	n)
9	TRUST All Hands Meeting	June 26-28, 2005



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	Future Research	
	Clock synchronization	
	Secure location discovery & verification of loc claims	ation
	 Privacy Location Collected data 	
	Secure aggregation & in-network processing	
	Cluster formation/Cluster-head election	
	Differentiating between node failure & securit	y attack
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Berkeley stanford u	CONNELL NIVERSITY Carnegie Mellon	TRUST
	Participants at Berkeley	
	Shankar Sastry	
	Doug Tygar	
	David Wagner	
	Chris Karlof	
	Tanya Roosta	
	Prabal Dutta	
	Jonathan Hui	
	Umesh Shankar	
	Deirdre Mulligan	
	Jack Lerner	
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