



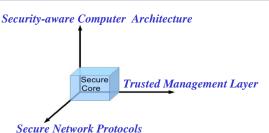


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Trustworthy Commodity Computing and Communication

• Commodity devices access secret or sensitive information whose leakage can cause irreparable privacy, financial and national security breaches.

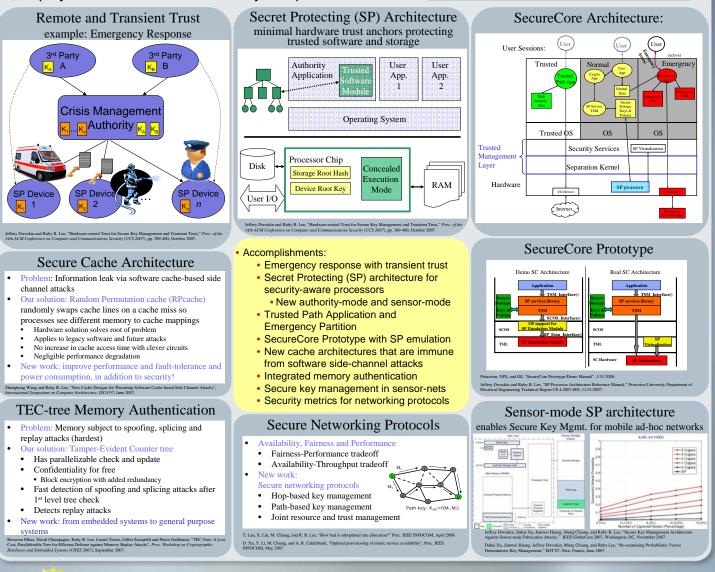
- Build security into computers from the hardware up
- Hardware trust anchors to tether and protect trusted applications software, without relying on commodity OS
- Software-Hardware Trusted Computing Base with Separation Kernel, Trusted OS, Trusted Path Application
- · Architectural mitigation of covert and side channels
- Clean-slate architectural design
- · Deployable solutions for commodity computers



Architectural foundation for trustworthy commodity

products for mobile computing and communications

Security without compromising performance, cost, energy consumption and usability



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