

# Outline

- ▶ Chris Karlof, Naveen Sastry, and David Wagner. **TinySec: A Link Layer Security Architecture for Wireless Sensor Networks.** In ACM SenSys 2004, November 3-5, 2004
  - Resource consumption attack
  - Physical tampering attack
  - Node capture attack
  - Paper focuses on guaranteeing message authenticity, integrity and confidentiality
    - Key: Use the unique deployment aspects of sensor networks to our advantage

