

# CSE 60641: Operating Systems

- **Improving the reliability of commodity operating systems. Swift, M. M., Bershad, B. N., and Levy, H. M. 2005. ACM TOCS. 23, 1 (Feb. 2005), 77-110**
  - Presented in SOSP 2003 – Best paper award winner
- **Problem being addressed:**
  - SPIN – language based protection
  - PCC – Proof carrying code
  - Nooks – vanilla OS drivers, use protection to protect against faults in OS drivers

