TCP characterization

- With students, we have built tbit methodology into scamper and investigated modern TCP behavior
- IMC 2010: Measuring Path MTU Discovery Behaviour
  - 5-18% failure rate; Bugfixes in implementations
- IMC 2015: Resilience of Deployed TCP to Blind Attacks
  - 38% of systems tested vulnerable to at least one blind attack
- Many other tbit tests reproduced, and new ones devised and built into scamper
  - ICW, SACK, Fast-Open, ECN, QuickStart, ABC, ...
- Engagement with IETF: would appreciate feedback on relevant tests to pursue in the next year.

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