Welcome to the TaNCAD Wiki!

The Tactical Networked Communication Architecture Design (TaNCAD) lab at NPS focuses on developing advanced network architecture, protocols, and test/analysis tools for challenged communication environments, particularly those found in the tactical domain. TaNCAD is based at the Naval Postgraduate School in Monterey, CA.

Research Projects

- Golocation-Aware DTN Routing
- DTN Technical Readiness
- USMC NOTM DTN Integration
- DTN-cum-IP Integration

News

IMC Accepts

Rohrer, Justin (CIV) posted on Jul 31, 2018
I am pleased to report that our IMC submission was accepted! (https://conferences.sigcomm.org/imc/2018/ https://conferences.sigcomm.org/imc/2018/) (Preprint available at: https://arxiv.org/abs/1805.11308 https://arxiv.org/abs/1805.11308) This is a large-scale IPv6 topology mapping effort, aimed at understanding the effect of target selection on infrastructure discovery. Abstract: Existing methods for active topology discovery within the IPv6 Internet largely mirror those of IPv4....

Lab Meetings

Location: GE-B10

- 2018 – 06 December: Status updates
- 2018 – 29 November: Status updates
- 2018 – 15 November: Status updates
- 2018 – 08 November: Thesis (Strelkoff) and status updates. Relevant sections >>

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• 2018 – 01 November: ITC paper presentation (Brown) and status updates
• 2018 – 25 October: IMC paper presentation (Beverly) and status updates
• 2018 – 18 October: MatPlotLib demo and status updates
• 2018 – 11 October: Paper (Hargett) and status updates
• 2018 – 04 October: Status updates
• 2018 – 11 September: ns3 demo (Brown) and status updates
• 2018 – 04 September: mininet demo (Hunter) and status updates
• 2018 – 28 August: Status updates
• 2018 – 21 August: Screen demo and status updates
• 2018 – 14 August: Git demo and status updates
• 2018 – 31 July: LaTeX demo and status updates

Team Calendars

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