



Institute for the Wireless Internet of Things at Northeastern University

Colosseum Events & Community

Speaker:
Stefano Basagni



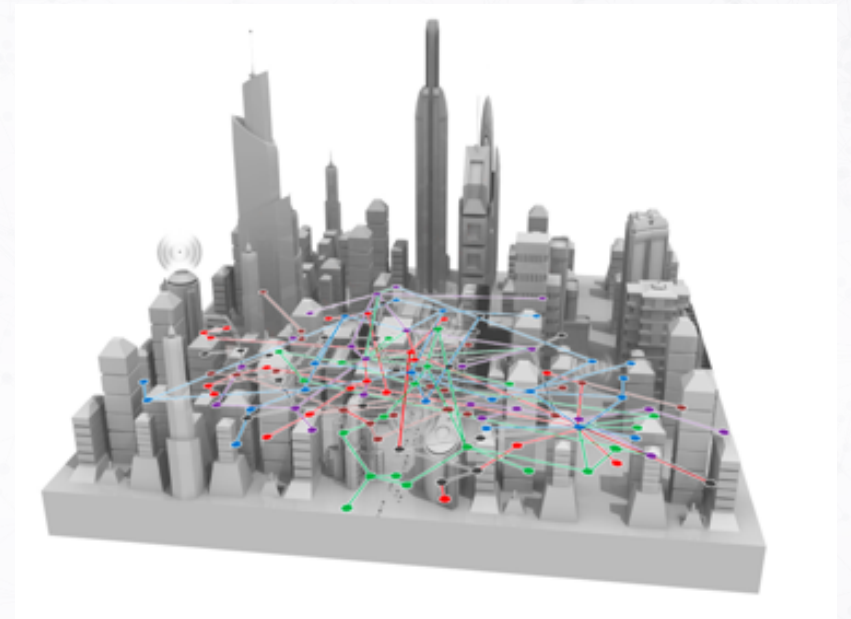
Platforms for Advanced
Wireless Research



N COLOSSEUM
at Northeastern University

Creating and Engaging the Colosseum Community

- Colosseum Advisory Board
 - Steering Council with leading researchers, stakeholders from the US government, and industry experts
 - PAWR stakeholders
- Polling the Wireless Community
 - Surveys on research usage and features
- Colosseum “Town Hall” meetings
 - Colosseum playbook and desired features
 - At premier community gatherings
 - E.g., ACM MobiCom and IEEE Infocom
 - In person or on-line, as appropriate



Outreach and Support

- Facilitating awareness, supporting usage and access to Colosseum; keeping an engaged community around its management and development
- Freshdesk
 - Issue tickets for specific problems; consult the documentation
- Biweekly *Office Hours*
 - Schedule an appointment in advance, indicate topic
 - Get dedicated time from Colosseum experts
 - Available by the end of **October 2020**
 - Schedule and reservations: colosseum.net



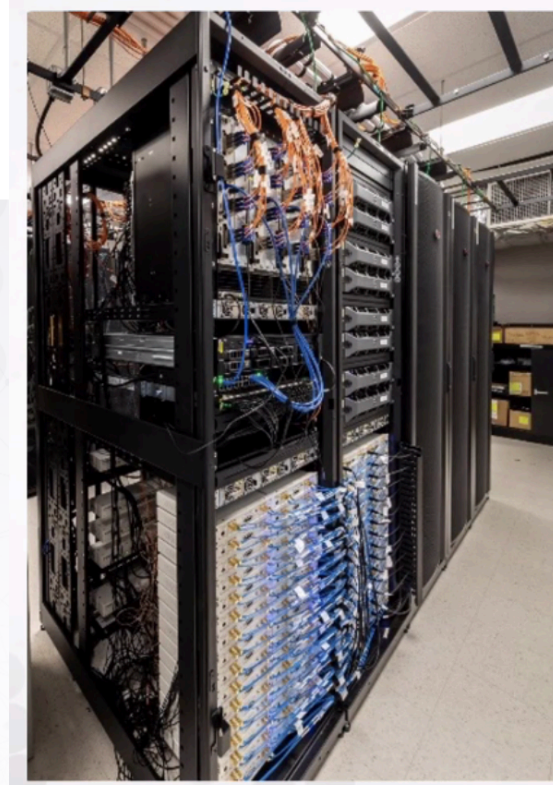
Outreach and Training Activities

- **Webinars, Tutorials and Demos**

- Intro tutorials and “How To” sessions (demonstrations) on Colosseum
- Proposed at major conferences and events
 - On-line, as appropriate
- Available on-line: colosseum.net
- Developed into shareable modules for courses, workshops, industry collaboration and workforce development

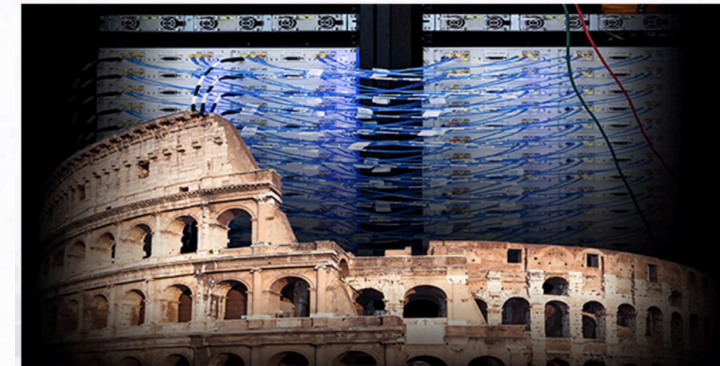
- **Hackathons and Community Meetups**

- “Code feasts” co-located with major conferences and events
- Fostering cross pollination hackathons and meetups with other large-scale research testbeds



Outreach and Training Activities, cont.

- **Training “Gladiators”**
 - Week-long training camp for graduate/post graduate students and early career researchers
 - Playground for planning and testing wireless research ideas on large scale scenarios
 - Promoting the *junior gladiator* program, for REU-supported undergraduate students
 - Starting in **Summer 2021**
- SC2-inspired **Spectrum battles**
 - For gladiators to test *and compare* their ideas on innovative spectrum usage strategies
 - Battlegrounds designed by Colosseum administrators with input from the community
 - **Summer and Fall 2021**



Questions?

For questions please contact
colosseumhelp@northeastern.edu

Thank You!