



**Institute for the Wireless
Internet of Things**
at Northeastern University



YOUNG GLADIATORS

June 6th, 7th, and 8th, 2022

Venues

1. **East Village Residence Hall:**
291 Botolph St., Boston, MA 02115
2. **Young Gladiator Events:**
Interdisciplinary Science &
Engineering Complex (ISEC), 805
Columbus Ave., Boston, MA 02120



PROGRAM AGENDA

DAY 1

8:00 A.M.

REGISTRATION

- **Location:** ISEC Atrium (ISEC 101)

8:30 A.M.

BREAKFAST

- **Location:** ISEC Atrium (ISEC 101)

9:15 A.M.

KEYNOTE

- **Nada Golmie**, Chief, Wireless Networks Division at NIST
- **Location:** ISEC Auditorium (ISEC 102)

10:00 A.M.

COFFEE BREAK

- **Location:** ISEC Atrium (ISEC 101)

10:30 A.M.

INTRODUCTION AND USE CASES

- **Tommaso Melodia**, Director, Institute for the Wireless Internet of Things (WIoT)
- **Location:** ISEC 142

11:30 A.M.

A COLOSSEUM PRIMER: ARCHITECTURE AND EMULATION SYSTEM

- **Pedram Johari**, Principal Research Scientist
- **Location:** ISEC 142

12:15 P.M.

LUNCH BREAK

- **Location:** ISEC Atrium (ISEC 101)

1:15 P.M.

FIRST TIME USERS - QUICK START GUIDE

- **Pedram Johari**, Principal Research Scientist
- **Location:** ISEC 142

2:15 P.M.

HANDS-ON ACTIVITY: LXC CONTAINERS

***COLOSSEUM TEAM**

- **Location:** ISEC 142

4:15 P.M.

END OF DAY 1

DAY 2

9:00 A.M.

COLOSSEUM SCENARIOS

- **Leonardo Bonati**, Research Assistant
- **Location:** ISEC 140

10:00 A.M.

COFFEE BREAK

- **Location:** ISEC Atrium (ISEC 101)

10:30 A.M.

KEYNOTE: COLOSSEUM DEVOPS WORKFLOWS

- **Dr. Bob Baxley**, Chief Technology Officer at Maverick Protocol
- **Location:** ISEC 142

11:45 A.M.

LUNCH BREAK

- **Location:** ISEC Atrium (ISEC 101)

1:00 P.M.

HANDS-ON ASSIGNMENTS: WIFI ON COLOSSEUM *COLOSSEUM TEAM

- **Location:** ISEC 142

2:15 P.M.

COFFEE BREAK

- **Location:** ISEC Atrium (ISEC 101)

2:45 P.M.

HANDS-ON ASSIGNMENTS: CELLULAR NETWORKS ON COLOSSEUM *COLOSSEUM TEAM

- **Location:** ISEC 142

6:00 P.M.

DINNER: LA PIZZA & LA PASTA

800 Boylston Street, Boston, MA 02199

DAY 3

8:00 A.M.

MEET AT EAST VILLAGE RESIDENCE HALL TO TRAVEL TO BURLINGTON CAMPUS

- **Location:** 1st Floor Lobby, East Village Residence Hall

8:15 A.M.

TRAVEL TO BURLINGTON CAMPUS

- **Location:** Building V (147 South Bedford St, Burlington, MA 01803)

9:15 A.M.

BREAKFAST

10:00 A.M.

BATCH JOBS FOR AUTOMATED EXPERIMENTS

- **Leonardo Bonati**, Research Assistant

10:45 A.M.

COLOSSEUM EVOLUTION

- **Michele Polese**, Principal Research Scientist

11:30 A.M.

SITE VISIT TO COLOSSEUM FACILITY

*COLOSSEUM TEAM

12:00 P.M.

LUNCH BREAK

1:00 P.M.

REVIEW AND Q&A

2:00 P.M.

TRAVEL TO LOGAN AIRPORT

- **Location:** Domestic Departures (Terminals A, B, C & E)

3:00 P.M.

TRAVEL TO BOSTON CAMPUS

- **Location:** East Village Residence Hall