Station 2: Smartphone App for Emergency Response

A Tool for Crowd-Sourced Information Collection

Medicine

needed!

Key Features Powered by the Mobile Sharing Platform ShAir

- Creates ad-hoc networks among nearby handsets when cell towers are down
- Allows affected people to share their situations using messages and pictures
- Relays relief requests from people in need to the mission control center

The App is Available for Download



- Try the Android app and submit help requests
- http://shair.media.mit.edu



Booth Map

Collaborative Systems Lab (Boeing)



Station 4 Mission Command and Control Center

(MathWorks)



Station 3 Drone-Carried On-Demand Wi-Fi Networks (University of North Texas)



Station 2 Smartphone App for Emergency Response (MIT Media Lab)











Station 5 Humanoid Robot for Emergency Response

(Worcester Polytechnic Institute)

Station 6 Teleoperated Robot for Emergency Response

(BluHaptics | National Instruments | University of Washington)

Station 1 Cyber-Physical Search and Rescue Dog

(North Carolina State University)

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BluHaptics | Boeing | MathWorks | MIT Media Lab | National Instruments | North Carolina State University University of North Texas | University of Washington | Worcester Polytechnic Institute

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