IN2WIBE: Artificial Intelligence for Healthy Buildings (AI4HB)

Agenda Overview: please note the timing shown for breaks and breakouts is currently approximate. The exact timing is subject to change and will continue to update as we near the workshop.

Day 1: Thursday, November 4th, 2021 (all time in PST)

7:00 AM	Welcome & Tech Check
	Objectives/Workshop Overview
7:15 AM	Speaker: Dr. Mario Berges (Carnegie Mellon University)
	<u>Title:</u> Autonomous buildings will remain a pipe dream until they can explicitly consider human values and expertise.
7:40 AM	Breakout Discussions
8:05 AM	Speaker: Dr. Hui Zhang (UC Berkeley)
	<u>Title:</u> Opportunities to include occupant thermal responses in AI-based HVAC control
8:30 AM	Breakout Discussions
8:55 AM	Break
9:05 AM	Speaker: Dr. Olga Boric-Lubecke (U of Hawaii)
	<u>Title:</u> Non-Invasive Physiological Sensing for Smart Buildings and Energy Efficiency
9:30 AM	Breakout Discussions
9:55 AM	Close

10:00 – 11:00 AM	
Day 1 Networking:	Program Directors Office Hours

Day 2: Friday, November 5th, 2021

7:00 AM	Welcome & Tech Check
	Day 2 workshop overview
7:20 AM	Speaker: Dr. Nalini Venkatasubramanian (UC Irvine):
	<u>Title:</u> Creating Resilient Data-Driven SmartSpaces
7:45 AM	Breakout Discussions
8:10 AM	Plenary Report Back
	Brief summary of breakout discussions and post-it capture
8:25 AM	Break

8:45 AM	Opportunities Development Breakout
	(1) Presenting challenging themes identified from four breakout discussions
	(2) Breakout discussion
9:45 AM	Close
	Next steps

10:00 AM
Day 2 Networking: Junior Scholars Panel