Hasso Plattner

Design Thinking

Research Program

COMMUNITY

BUILDING

WORKSHOP

PROGRAM

March 4-6, 2019

Paul Brest Hall

East Munger Auditorium

555 Salvatierra Walk, Stanford, CA 94305

MONDAY, MARCH 4 *Paul Brest Hall: East Auditorium*		
9:30am	Light Breakfast	
10:00am	**Welcome and Opening Remarks**	Prof. Larry Leifer & Prof. Dr. Christoph Meinel
10:30am	**Introduction & Warm Up Activity**	Dr. Neeraj Sonalker & Dr. Ade Mabogunje
10:45am	**1.5-Minute Madness (Opening Presentations)**	All Teams
11:15am	*Break (15 min)*	
11:30am	**Mini Workshops (Session I – 1 hr)**	
	The Impact and Value Creation of Team Collaboration – Year 2	Allan L. Reiss
	Can Design Thinking Improve Programming?	Robert Hirschfeld
12:30pm	*Lunch (1 hr)*	
1:30pm	**Mini Workshops (Session II – 1 hr)**	
	Measuring The Transfer of Design Practice from Training Contexts to Applied Contexts	Sheri D Sheppard & Bernard Roth
	Learner-Centered Frameworks for Digital Learning Experiences Design	Christoph Meinel
2:30pm	*Break (15 min)*	
2:45pm	**Depart for CCRMA Tour (Tour from 3~4pm)** 3rd floor of the Knoll Bldg.	
4:30pm	**Mini Workshops (Session III – 1 hr)**	

	Visual Diagnostics for Design Thinking Teams Using Immersive Virtual Reality	Jeremy Bailenson
	Remote Care with Tele-Board MED	Christoph Meinel
5:30pm	*Break (30 min)*	
6:00 – 8:30pm	**Dinner and Painting Community Building Activity** Building 550-200 (d.School, 2nd floor)	

TUESDAY, MARCH 5 *Paul Brest Hall: East Auditorium*		
9:30am	Light Breakfast	
10:00am	**Mini Workshops (Session IV – 1 hr)**	
	ProtoKinetic: A Multimodal Design Tool for Rapid and Real-Time Prototyping of Human-Robot Interactions	Sean Follmer
	Implementing and Measuring the Impact of Design Thinking in Software Development Processes	Matthias Uflacker
11:00am	*Break (15 min)*	
11:15am	**Mini Workshops (Session V – 1 hr)**	
	Design Team Fracture	Michael Bernstein & Melissa Valentine
	Research to Impact: Bridging the Research-Practice Gap and Putting Design Thinking Research to Work	Jonathan Antonio Edelman
12:15pm	*Lunch (1 hr)*	
1:15pm	**Mini Workshops (Session VI – 1 hr)**	

	Examining the role of design reflection and associated brain dynamics in creativity	Manish Saggar
	Innovation at Work – How Space Interventions Change the Behavior of Individuals, Teams, and Organizations	Claudia Nicolai & Ulrich Weinberg
2:15pm	Break (15 min) – can shorten if we need more time to get to Facebook	
2:30pm	**Depart for Facebook Tour w/ AV/VR Demo (Tour from 3-4:30)** Address for parking: 1 Hacker Way, Menlo Park, CA 94025 *After parking, meet at MPK building 18N*	
5:30pm	Depart for Evening Activities	
6:00pm	***MacArthur Park*** *(dinner & beverages)* http://www.macarthurparkpaloalto.com 27 University Ave, Palo Alto, CA 94301 *Our group will be in the Veteran's Room*	

WEDNESDAY, MARCH 6 *Paul Brest Hall: East Auditorium*		
9:30am	Light Breakfast	
10:00am	**Mini Workshops (Session VII – 1 hr)**	
	The Time Capsule: Transferring Design Knowledge Across Temporal Team-of-Teams	Larry Leifer
	From Design Thinking to Computational Thinking: An Early Stage Design Tool for Supporting Child Programmers' Problem Definition and Ideation	James A Landay
11:00am	Training Creative Collaboration - Taking a multiperspective view on creativity exercises to foster innovation	Claudia Nicolai & Ulrich Weinberg
11:20am	**Feedback Session**	
12:15pm	Adjourn from HPDTRP Workshop	
2:00-5:00pm	**NeuroDesign Workshop Symposium (Optional)**	