Hasso Plattner Design Thinking Research Program

COMMUNITY
BUILDING
WORKSHOP
PROGRAM

May 18-20, 2020
Online

NOTE ON WORKSHOP SESSIONS:
In each Workshop session, teams will run their mini-worksops for the first 35 minutes, in separate breakout rooms. After that, we will return to the full group for a 10 minute review of all workshops from that session.

MONDAY, May 18 *Online*		
8am/5pm	**Welcome and Opening Remarks**	Prof. Larry Leifer and Prof. Dr. Christoph Meinel
8:20/5:20	**Additional Logistics Information**	Crystal Pennywell
8:30/5:30	**Mini Workshops (Session I – 45 min)** • Software Design in an Exploratory Culture: Toward a Pattern Language to Discover, Learn, and Communicate Exploratory Programming Practices *Marcel Taeumel, Patrick Rein, Jens Lincke, Richard Gabriel, PI: Robert Hirschfeld* • Iterating Emergency Remote Teaching Experiences *Lena Mayer, Mana Taheri, Hanadi Tralfeh, Karen von Schmieden, PI: Christoph Meinel* • Augmented Coaching with Performative Patterns: Building a Digital Team-Based Design Observatory *Babajide Owoyele, Joaquin Santuber; PIs: Jonathan Edelman & Christoph Lippert*	
9:15/6:15	*Interactive Shared Meal Time (45min)*	
10:00/7:00	**Designing Your Life Workshop**	Adj. Prof. Bill Burnett
11:00/8:00	*Adjourn Until Tomorrow*	

TUESDAY, May 19 *Online*		
8am/5pm	**Mini Workshops (Session II 45 min)** • Impact of Design Thinking in Organizations *Martin Schwemmle, Selina Mayer, PIs: Claudia Nicolai & Uli Weinberg* • Measuring the Impact of Project-Based Design Engineering Courses on Entrepreneurial Interests and Intentions of Alumni *Nada Elfiki, Helen L. Chen, George Toye, Felix Kempf, PI: Sheri Sheppard*	
8:45/5:45	*Break (15 min)*	
9:00/6:00	**Mini Workshops (Session III – 45 min)** • Connecting the Dots - Planning, Measuring and Steering the Impact of Human-Centered Design and Design Thinking in Organizations *Danielly de Paula, Thomas Haskamp, PI: Falk Uebernickel*	

	• Design Thinking in Immersive Virtual Reality
	  Ade Mabogunje, Neeraj Sonalkar, Mark Miller, PI: Jeremy Bailenson
	• What is Lo-Fi Prototyping for a Photo?
	  Jane E, Liz Murnane, PI: James Landay	

9:45/6:45	*Shared Meal Time (45 min)*	

10:30/7:30	**Mini Workshops (Session IV – 45 min)**
	
	• Collecting Data from our Alumni (Reflective Design Practice)
	  Adam Royalty, PI: Dan Schwartz
	• Examining the neural basis of applied creativity in entrepreneurs
	  Jan Auernhammer, Neeraj Sonalkar, Hua (Oliver) Xie, Jen Bruno, Katrina Monlux, PI: Manish Saggar
	• Re-DNA: Redesigning nonverbal actions for design team collaborations
	  So Yeon Park, Mark Whiting, PI: Michael Shanks	

11:15/8:15	*Adjourn Until Tomorrow*	

WEDNESDAY, May 20 *Online*		

8am/5pm	**Mini Workshops (Session V – 45 min)**
	
	• How can DT Support Mergers and Acquisitions?
	  Franziska Dobrigkeit, PI: Michael Perscheid
	• Inclusive Design Thinking
	  Alexa Siu, Dan Fan, PI: Sean Follmer
	• Innovation Modelling Based on Human Needs *Constantin Hartmann, Theresa Weinstein, PI: Julia von Thienen*	

18:45/5:45	*Break (15 min)*	

9:00/6:00	**Mini Workshops (Session VI – 45 min)**
	
	• The Impact and Value Creation of Team Collaboration
	  Stephanie Balters, Grace Hawthorne, PI: Allan Reiss
	• Psychological Safety in Teams
	  Lawrence Domingo, Marius Gutzeit, Soh Kim, Jan Auernhammer, PI: Larry Leifer
	• High-Quality, Peer Corrective Feedback in Design Sketching Work
	  Catherine Mullings, PIs: Michael Bernstein & Camille Utterback	

9:45/6:45	*Break (15 min)*	
10:00/7:00	**Ending Remarks/Feedback (60 min)**	
11:00/8:00	*Adjourn Until September*	