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Publications

**Designing with Emerging Science: Developing an Alternative Frame for Self-Tracking**
Jenkins, T., Boer, L., Homewood, S., Almeida, T. & Vallgårda, A., 2 Dec 2020, 32nd Australian Conference on Human-Computer Interaction. Association for Computing Machinery

**Gut-Tracking as Cultivation**

**Putting Phenomenological Theories to Work in the Design of Self-Tracking Technologies**

**Removal as a Method: A Fourth Wave HCI Approach to Understanding the Experience of Self-Tracking**

**Designers in White Coats: Deploying Ovum, a Fertility Tracking Device**

**Careful Devices: A design manifesto for humane domestic healthcare technology**

**Doing Things with Research through Design: With What, with Whom, and Towards What Ends?**

**A Design Perspective on Future Healthcare Services for the Home Environment**

**Time, Temporality, and Slowness: Future Directions for Design Research**

**Experimental Engineering: Articulating and Valuing Design Experimentation**

**Giving Form to a Hedonic Haptics Player**
Provoking Performing Objects: Expanding the Design Space for Soft Robotics

The Hedonic Haptics Player: A Wearable Device to Experience Vibrotactile Compositions

The Things of Design Research: Diversity in Objects and Outcomes

Embodied Design Ideation Methods: Analysing the Power of Estrangement

Material Programming

The Hedonic Haptic Player

Material Programming: a Design Practice for Computational Composites

Things Fall Apart: Unpacking the Temporalities of Impermanence for HCI

FeltRadio: Sensing and Making Sense of Wireless Traffic

Material Programming: A New Interaction Design Practice

Attending to Objects as Outcomes of Design Research

A basic form-language for shape-changing interfaces

Temporal form in interaction design

Interaction Design as a Bricolage Practice
Ajna: negotiating forms in the making of a musical cabinet

Giving form to computational things: developing a practice of interaction design

The Dress Room: responsive spaces and embodied interaction

Materiality Matters—Experience Materials

IxD Lab, IT University of Copenhagen
Vallgårda, A., 2013, In: interactions. 20, 4, p. 84–87

"Material interactions": from atoms & bits to entangled practices

A Material Focus: Exploring Properties of Computational Composites

Computational Composites: Understanding the Materiality of Computational Technology

Developing Knowledge for Design by Operationalizing Materials

Material focus: Exploring properties of computational composites

Symbiots: Conceptual Interventions into Urban Energy Systems

PLANKS: a computational composite

Computational composites