Bridging the International Creative Communities of C&C and DIS
ACM Creativity & Cognition (C&C) and Designing Interactive Systems (DIS)
SIGCHI Specialized Conference Fund Final Report

**Purpose:** To broaden participation and intellectual diversity by enabling artists from around the globe to showcase their artwork and creative knowledge with the C&C and DIS communities.

**Funding received:** $18,000

**Funding allocation:** The funds were used to provide travel support for exhibitors in the Art and Design exhibition on June 25th 2019. In general, if funds were requested, exhibits from international participants received $1400, exhibits from participants within North America received $700, and exhibits that were local to the conference did not receive travel support. Some exhibitors did not request travel support for the exhibits. All exhibitors received one day of free conference registration. Funds were also used to provide shipping expense, audio-visual and computing equipment to support the exhibits.

**Exhibitions:** The Ecologies of Transformation exhibition received a total of 51 submissions. Of those submissions, 18 were selected for the exhibition.

**Exhibition website:** [https://ecologiesoftransformation.ucsd.edu/](https://ecologiesoftransformation.ucsd.edu/)

**Exhibits - International**

*ICARUS: A Game/Performance for Drum-Kit and Live Electronics*
Christos Michalakos, Abertay University, Dundee, United Kingdom

*ReRites (& ReadingRites): Human + A.I. Poetry (& Participatory-Readings)*
David Jhave Johnston, Concordia University, Montreal, PQ, Canada

*Pictures of Jap Girls in Synthesis*
Eyal Gruss, Tel-Aviv, Israel
Ayelet Sapirosh, Tel-Aviv, Israel
Vered Heruti, Beit-Berl College, Kfar Saba, Israel

*Materiality in Motion: Ecologies of Transformation*
Lucy Boermans, University of Auckland, Auckland, New Zealand
Clovis McEvoy, University of Auckland, Auckland, New Zealand

*WanderGAN*
Eyal Gruss, Tel-Aviv, Israel

**Exhibits - Domestic**

*You are the Ocean: Interactive Installation*
Ozge Samanci, Northwestern University, Evanston, IL, USA
Gabriel Caniglia, Northwestern University, Evanston, IL, USA
Diffusive Geometries: Vapor as a Tectonic Element to Sculpt Microclimates in Architectural Space
Honghao Deng, Harvard University, Cambridge, MA, USA
Jiabao Li, Harvard University, Cambridge, MA, USA
Xuesong Zhang, Massachusetts Institute of Technology, Cambridge, MA, USA
Panagiotis Michalatos, Harvard University, Cambridge, MA, USA

Mothering Bacteria: A Speculative Forecast of the Body as an Interface
Prophecy Sun, Simon Fraser University, Surrey, BC, Canada
Freya Zinovieff, Simon Fraser University, Surrey, BC, Canada
Gabriela Aceves-Sepulveda, Simon Fraser University, Surrey, BC, Canada

Projected Horizons
Grace Grothaus, University of California San Diego, USA

256B on the C64 for 8K
Nick Montfort, Massachusetts Institute of Technology, Cambridge, MA, USA

Lamps, Curtains, Robots: 3 Scenarios for the Future of the Smart Home
James Pierce, California College Arts & University of California, Berkeley, San Francisco, CA, USA

Natura Machina: Teenage Meadow
Kuan-Ju Wu, University of California, Berkeley, Berkeley, CA, USA
Andrew McGregor, MightyKingDrew.com, Los Angeles, CA, USA

reSpire: Self-awareness and Interpersonal Connectedness through Shape-changing Fabric Display
Kyung Yun Choi, Massachusetts Institute of Technology, Cambridge, MA, USA
Valentina Sumini, Massachusetts Institute of Technology, Cambridge, MA, USA
Hiroshi Ishii, Massachusetts Institute of Technology, Cambridge, MA, USA

Crowd in C
Sang Won Lee, Virginia Tech, Blacksburg, VA, USA
Aaron Willette, University of Michigan, Ann Arbor, MI, USA

Exhibits - Local
A Machine for Living In: Ubiquitous Sensing to Explore the Home as a Site of Intimate Life
Robert Twomey, University of California, San Diego, USA

Rover: Machinic Exploration of Domestic Space
Robert Twomey, University of California, San Diego, USA
Michael McCrea, University of Washington, Seattle, WA, USA

The Burden of Selfhood
Amy Rae Fox, University of California, San Diego, USA
In Fleeting Visions: Deep Neural Music Fickle Play
Shlomo Dubnov, University of California, San Diego, USA