

CINDY LIN

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<http://cindylin.org>

EDUCATION

September 2015 – present

University of Michigan, Ann Arbor

Pursuing a Doctorate's Degree in School of Information

Expected Date of Graduation: Sep 2020

August 2011 – August 2015

National University of Singapore

Pursuing a Bachelor of Arts (Honours) in Southeast Asian Studies

RESEARCH AND TEACHING EXPERIENCE

September 2017 – present

Graduate Student Research Assistant in Precarity Lab

University of Michigan, School of Information

Lin collaborates with media theorists, anthropologists, art theorists and American Culture scholars to examine how digital platforms have implications on labor, territory, privacy and archiving ([URL](#))

January 2017 – May 2017

Graduate Student Research Assistant

University of Michigan, School of Information

Lin conducts a qualitative study on maps and models deployed in Indonesia and how these artifacts are enrolled into economic deregulations

August 2016 – December 2016

Graduate Student Instructor

University of Michigan, School of Information

Lin designs lesson plans and facilitates discussion sections on information theory, social media research and design methodologies for SII 110: Introduction to Information Studies

September 2015 – present

Graduate Student Research Assistant

University of Michigan, School of Information

Lin conducts a qualitative study on hackerspaces, makerspaces and grassroots technological spaces in America Midwest and Indonesia.

January 2014 – present

Editor

Subjectivities, National University of Singapore (NUS)

Lin initiated, curated and edited a collection of academic works from independent researchers and students in Southeast Asia. She co-designed the online interface for *Subjectivities*, a research journal focusing on Southeast Asia managed by students and alumni from the National University of Singapore.

July 2014

Teaching Assistant

bachelor and master Level, 30 students, SE2211 Southeast Asian Social History: Archaeology, Cultural Heritage and Tourism
National University of Singapore for Dr. John Miksic and Dr. Julius Bautista

Lin assisted in the fieldtrip component, guiding students with ethnographic methodologies, real-time translation and lead discussions and workshops on contemporary art in Indonesia.

June 2015 – August 2015

Research Assistant

National University of Singapore (NUS) Mentor: Prof Maribeth Erb

Lin compiled and categorised an extensive data archive of forum postings dating from 2008 to 2014 on citizen demonstrations and resistance in Nusa Tenggara, Indonesia

June 2014 – July 2014

Research Assistant

National University of Singapore (NUS) Mentor: Dr. Abraham Itty

Lin's selected collection of literature on alternative spaces of science and technology in Asia and the larger world distributed during "Spaces of Technoscience Workshop"

January 2014 – March 2014

Fab Lab Crew Intern

House of Natural Fiber Fabrication Laboratory, Yogyakarta, Indonesia (HONFablab - <http://honfablab.org>)

Lin developed 2 open-source art science projects using digital fabrication technologies with a multi-disciplinary team related to urban farming and waste management.

**AWARDS,
GRANTS,
SCHOLARSHIPS**

Recipient of the Rackham Student Research Grant, Academic Year 16/17

Recipient of the ACM's SRC Travel Award for the 2016 ACM Grace Hopper 2016 Student Research Competition (SRC) at Houston, Texas, Academic Year 15/16

Recipient of the Rackham International Travel Grant for the 2016 Annual Meeting of the European Association for Science and Technology Studies and the Society for Social Studies of Science at Barcelona, Spain, Academic Year 15/16

Recipient of the National Science Foundation Travel Grant for the 2015 Annual Meeting of the Society for the Social Studies of Science at Denver, Colorado, Academic Year 15/16

Recipient of Travel Grant for "Rethinking Technology Innovation" event in Salzburg, Austria, Academic Year 15/16

Recipient of the Dean's Scholar List, Academic Year 14/15 to recognise the academic excellence of the top 1% of FASS students

Recipient of the Dean's List in Semester 2, Academic Year 14/15 and Academic Year 11/12

Recipient of Austrian Government Grant for ArtScience Project, 2014

SERVICE

September 2015 – present

Designers of Interactive, Intelligent, Internet of Things Makerspace

University of Michigan, School of Information

Lin co-founds makerspace and design studio with engineers, information theorists, anthropologists, and designers to both prototype and critically reflect on technologies deployed in design research ([URL](#))

September 2017 – present

Making Sensory Ethnography Rackham

University of Michigan, School of Information

Lin collaborates with media theorists, anthropologists, art theorists and American Culture scholars to examine how digital platforms have implications for archiving ([URL](#))

September 2017 – present

Making Sensory Ethnography Rackham

University of Michigan, School of Information

Lin collaborates with media theorists, anthropologists, art theorists and American Culture scholars to examine how digital platforms have implications on labor, territory, privacy and archiving (

September 2017 – May 2017

Coordinator of Science and Technology Studies Rackham Reading Group

University of Michigan, School of Information

Lin curates and co-directs a Rackham-funded Interdisciplinary Workshops that convenes scholars of Science and Technology Studies to discuss books, workshop chapter and book drafts with faculty and students

August 2016

Co-organizer of the Mini Science and Technology Studies Conference

University of Michigan

Lin designs call for papers, invites internal and external speakers and produces program for scholars to convene around the topic of the senses, embodiment and expertise in science and technology studies

PUBLICATIONS

Bardzell, Jeffrey, Bardzell, Shaowen, **Lin, Cindy**, Lindtner, Silvia, Toombs, Austin. 2017. HCI's Making Agendas. Foundations and Trends in Human Computer Interaction (FnTHCI). *Forthcoming*. ([URL](#))

Lindtner, Silvia and **Lin, Cindy**. 2017. Making and its promises. *CoDesign*, pp.1-13. ([URL](#))

Lin, Cindy and Moon, Andrew. 2016. Negotiating Time: Design as Historical Practice. *PORTAL Journal of Multidisciplinary International Studies*, 13(2). ([URL](#))

Lin, Cindy Kaiying and Silvia Lindtner. 2016. Legitimacy, boundary objects & participation in transnational DIY biology. In *Proceedings of the 14th Participatory Design Conference: Full papers - Volume 1* (PDC '16), Vol. 1. ACM, New York, NY, USA, 171-180. DOI: <http://dx.doi.org/10.1145/2940299.2940307>

Markéta Dolejšová and **Cindy Lin Kaiying**. 2016. Squat & Grow: Designing Smart Human- Food Interactions in Singapore. In Proceedings of the SEACHI 2016 on Smart Cities for Better Living with HCI and UX (SEACHI 2016). ACM, New York, NY, USA, 24-27.
DOI=<http://dx.doi.org/10.1145/2898365.2899798>

**GRANTS,
SCHOLARSHIP,
AWARDS**

Workshop Paper Presentation: Whose Mind Matters? Calculation and Land Markets in Indonesia

2017 *Neoliberal Fever – Precarity, Hope & Future Making Seeing Systems*. Ann Arbor, Michigan, 28-30.9.17 ([URL](#))

Workshop Paper Presentation: Temporality & Synchrony: Droning Hornbills and Coordinating Rhythms on Capitalist Frontiers

2017 *Seeing Systems. Learning to See Systems – Graduate STS Workshop*. Urbana, Illinois, 10-11.3.17 ([URL](#))

Poster Presentation: elderly women make!: increasing diversity in maker culture

2016 *ACM Grace Hopper 2016 Student Research Competition (SRC)*. Houston, Texas, 18-23.10.16 ([URL](#))

Workshop Paper Presentation: Thinking with Disturbance: Future-making amidst ‘defeated’ landscapes

2016 *MidweSTS 2016 Graduate Student Workshop*. Chicago, Illinois, 16-17.10.16 ([URL](#))

Paper Presentation: Aspirations Here/Elsewhere: Alternative World-Making for Hackers and DIYbiologists

Annual Meeting of the European Association for Science and Technology Studies and the Society for Social Studies of Science. Barcelona, Spain, 31.8-3.9.16 ([URL](#))

Paper Presentation: Legitimacy, Boundary Objects, & Participation in Transnational DIYbiology

14th Participatory Design Conference. Aarhus, Denmark, 15-19.8.16 ([URL](#), [URL 2](#))

Workshop Paper Presentation: Desk Scientists no more: Political Yeast, ! Travels and DIYbiology in Indonesia

11th Singapore Graduate Forum on Southeast Asian Studies. Singapore, Singapore, 12- 14.7.16 ([URL](#))

Workshop Paper Presentation: Squat & Grow: Designing Smart Human-Food Interactions in Singapore

2016 Annual SIGCHI Conference: Human Factors in Computing System. San Jose, California, 7-13.5.16 ([URL](#))

Invited Speaker: Sewon FoodLab

Edible Research: A Waste-to-Plate Cooking Workshop and Dinner. Washtenaw Food Hub, Ann Arbor, United States, 13.4.16

Lin presented her citizen science outputs regarding waste management and diversity in a food lab she initiated in Indonesia ([URL](#))

Paper Presentation: (Un)making Indonesia: Local Particularities of Grassroots Technological Production in Hackerspace

2015 Annual Meeting of the Society for the Social Studies of Science.
Denver, Colorado, 11- 14.10.15 ([URL](#))

Shared/Sharing Spaces

C20 Library & Collaborative, Surabaya, Indonesia, 8.8.15

Lin co-organised a focus group discussion with both older and recent co-working and hacker collectives in Surabaya. ([URL](#))

Panel Presenter: Participatory Initiatives in Southeast Asia – A Comparison of Social and Discursive Practices

Inter-Asia Cultural Studies Society Conference 2015. Surabaya, Indonesia, 7-9.8.15

Invited Speaker: Snails, herbs and Ibu-Ibu: Recounting transnational tinkering moments

SG Geek Girls Maker Series #3 with Cindy Lin. National Design Centre, Singapore, 15.7.15

Lin showcased her previous artistic and citizen science outputs in residencies and transnational collaborations across Europe and Asia. ([URL](#))

Invited Speaker: Women Makers and Creative Hardware Projects

Shenzhen Maker Faire 2015. Shenzhen, 19-21.6.15

Lin presented her perspectives on gender inclusiveness in Maker culture and transnational collaborations throughout the Global South. ([URL](#))