# Janice Kai Chen

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#### **EDUCATION**

#### 2020 Dartmouth College

Bachelor of Arts in Geography with minor in English. Senior Fellow, awarded High Honors for literary journalism and cartography project *Organic Dairyland: Pastoral Dreams & The Geography of Milk.* 

#### PROJECTS / RESEARCH

### 2020 – Critical Geospatial Analysis Lab. Dartmouth College.

Research assistant. Prepared NSF grant for research on critical remote sensing practices. Contributor on agenda-setting paper and review of critical remote sensing.

#### 2020 Milk Country

https://www.janicekchen.com/vermont/

Data visualization essay on the history of Vermont's landscape. Awarded honorable mention in The Pudding Cup 2020.

### 2019 - 20 Organic Dairyland. Dartmouth College.

Literary journalism & cartography project on the history of organic dairy in Vermont and the production of rural landscapes. Senior Fellowship at Dartmouth College. Advisors: Luis Alvarez-León & Jeff Sharlet.

#### 2019 Where is Milk Processed?

https://journeys.dartmouth.edu/milk/

Interactive map showing fluid milk supply to Hanover and West Lebanon, NH. Built to explore the regional nature of the dairy industry in New England and beyond.

### 2019 Dairy in the Upper Valley

Report prepared for the Upper Valley Land Trust and other regional non-profits. Documents the current state of the dairy industry—land use, consolidation, infrastructure—in the "Upper Valley" region of New Hampshire & Vermont.

### 2017 – 19 Conservations about Class. UCLA.

Research assistant on Katherine Griffin's Ph.D. dissertation in Education, Human Development & Psychology.

#### 2017 Informal Urbanization in Hong Kong & the Capitalist State. Dartmouth College.

Independent study on informal housing in Hong Kong through a lens of capitalist spatial production. Advisor: Ben Gerlofs.

## **CONFERENCES & PRESENTATIONS**

# Society for Research on Child Development. Philadelphia PA, USA.

Poster presentation: "How do you think that you might feel if that happened to us? Parents & children discuss issues of poverty and helping others."

#### **FELLOWSHIPS & AWARDS**

### 2020 Mecklin Prize in Creative Nonfiction. Dartmouth College.

Awarded for best creative non-fiction writing at Dartmouth College. Judge: Carlos Andrés Gómez.

# 2020 Alexander von Humboldt Award. Dartmouth College.

Departmental award, Geography. For interdisciplinary study of human and physical geography.

### 2019 – 20 Senior Fellowship. Dartmouth College.

Awarded to four Dartmouth seniors to complete an independent project for one year in lieu of taking classes.

2019 Opper valley Community impact renowship. Darmouth Concect	2019	Upper Valley Community Impact Fellowship. Dartmouth College.
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Awarded to support collaborative research with regional non-profits. I worked with the Upper Valley Land Trust for one year to develop a public-facing map and research report to explore dairy sourcing and increase public engagement with regional agriculture.

2019 Mecklin Prize in Creative Nonfiction. Dartmouth College.

Awarded for best student writing in creative nonfiction or journalism. Judge: Inara Verzemnieks.

2018 Thomas Henry Ralston VI Creative Writing Prize. Dartmouth College.

2015 – 20 Davis Scholarship. Dartmouth College.

### **SKILLS & LANGUAGES**

Natural Languages. English (native), Cantonese (advanced), Mandarin (advanced).

Programming languages. R, HTML, CSS, Python, Javascript (beginner).

Geospatial / Data visualization. Arc suite, QGIS, Leaflet, D3.js, Mapbox.

Design software. Adobe Creative Cloud (Photoshop, InDesign, Illustrator), Final Cut Pro, Rhino.

Fabrication. Laser cutting, 3D printing, CNC router.