

# YIFAN CAO

852-64910473 ycaoaw@connect.ust.hk  
HKUST, Clear Water Bay, Kowloon, Hong Kong, China

## RESEARCH INTEREST

### Data Visualization:

- Data art for Digital Humanities
- Visual Analytics (VA) for blockchain data

### Human Computer Interaction (HCI):

- Social computing
- AR applications

## EDUCATION

### **Zhejiang University (ZJU)**

09/2013-06/2017

School of Humanities, School of Chinese Language and Literature/Chu Kochen Honors College

B.A. in Chinese Language and Literature

**GPA: 3.97 /4.0**

Honors: The Third-class Scholarship in 2014 & the First-class Scholarship in 2015

### **Duke University**

07/2016-08/2016

Course: Linguistic and Media

**GPA: 4.0/4.0**

### **Chinese University of Hong Kong (CUHK)**

08/2017-11/2018

Faculty of Social Science, School of Journalism and Communication

M.A. in Globalization and Communication

**GPA: 3.30/4.0**

### **Hong Kong University of Science and Technology (HKUST)**

09/2020-

Individualized Interdisciplinary Program (Computational Media and Arts)

Ph.D. candidate

## RESEARCH & PAPERS

*Yifan Cao, Meng Xia, Kento Shigyo, Furui Cheng, Qianhang Yu, Xingxing Yang, Hongkun Liu, Wei Zeng, Yang Wang, Huamin Qu (2023, Feb). NFTeller: Dual Centric Visual Analytics of NFT Transactions.* In 2023 IEEE International Conference on Big Data and Smart Computing (IEEE BigCamp)

*Jin Tian, Yifan Cao, Lingyi Feng, Dongting Fu, Linping Yuan, Huaming Qu, Yang Wang, Mingming Fan\* (2022). PoeticAR: Reviving Traditional Poetry of the Heritage Site of Jichang Garden via Augmented Reality.* in 2022 International Journal of Human-Computer Interaction (in press)

*Wang, Y., Wang, Y., Cao, Y., Qu, H., Tang, J., & Wu, Y. (2021, October). Explore Mindfulness Without Deflection: A Data Art Based On The Book Of Songs.* In 2021 IEEE VIS Arts Program (VISAP) (pp. 73-84). IEEE.

*Cao, Y. (2016, May). The Transmission Mechanism of Beauty Cognition: a Study on the Relation Between the Shaping of Symbols and the Cultural Hegemony from the Perspective of Aesthetic Distinctions, Journal of News*

Cao, Y. (2016, June). *Formulation and Accumulation of Chinese Ancient Poems: taking Chant of White Hair as An Example*, *Journal of Language and Literature Studies*, ISSN1672-8610, CN: 15-1064/H, Inner Mongolia Normal University

## **WORK EXPERIENCE**

**Tencent (0700 HK Equity) Content Operation-Level\_2-1 Internet Portal Department** 08/2018-10/2019

- **Media operation:**

1. WeChat Official Account "Quanmeipai": topic selection meeting host, manuscript review and edit, public opinion monitor
2. Tencent News APP media channel: content monitor and audit
3. "Top View" applet: information operation, UGC content review; from 0 to 1 to build "Top View" WeChat Official Account
4. Interview Harry Edelson, the Chairman of the Advisory Board for Arcis Capital Partners; Pierre S. duPont, the heir of Du Pont family; Yuquan Wang, Venture Capitalist; Fan He, Professor from Peking University.

- **Brand building and user operations:**

1. "Top View" applet related PR work: KOL development and maintenance, PR draft review and write, peer and cross-border cooperation
2. Build Tencent News: Innovation Operations Department Communication Package: organize online activities associating with Economic & Technology Topics; plan, invite and organize related issues, personal interviews, online community enhancement, promotion, retention, etc.

- **Coaching and training interns**

**Jazzyear Journalist Media Department**

**Beijing**

11/2019- 06/2020

- **Brand building**

1. Interview practitioners within science & technology industries and collect first-hand insights from AI/automatic driving/data processing etc. industries
2. Write comprehensive industry analysis for CEO/PE from science & technology industries
3. Write non-fiction stories featured as humanistic and also scientific to gain public acceptance
4. Pitch Jazzyear Contents to targeted boutique clients (Founders of Technology Firms and Venture Capitals)

- **Business cooperation**

1. Accomplish and publish marketing articles according to PR's requirement
2. Facilitate co-founder, business manager and FA group reach potential clients