






# JANE CHUTING CAO

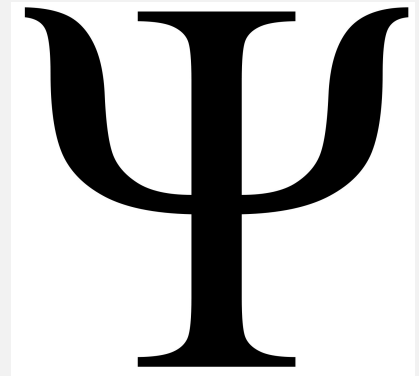
Passionate in data science with psychology background.  
Currently searching for a research position (PhD/ RA) in social psychology or relevant field.

## EDUCATION


- Oct.2022  
|  
Dec.2022
- **Le Wagon B.V.**  
Data Science Bootcamp  Amsterdam, The Netherlands
- Machine Learning, Deep Learning, Data Visualization, NLP etc.
- Sep.2021  
|  
Oct.2022
- **Ghent University**  
Advanced Master in Statistical Data Analysis  Ghent, Belgium
- Relevant courses: Statistical Modelling; Big Data Science; Programming and Algorithms, Databases etc.
- Aug.2019  
|  
Sep.2017
- **University of Amsterdam**  
Research Master in Psychology  Amsterdam, The Netherlands
- Thesis: Cross-cultural Differences in Display Rules Regarding Positive Emotions: A Comparison Between Germany and China
- Internships: Ambivalence Increases Prosocial Behavior through Perspective-taking
- Jun.2017  
|  
May.2013
- **University of Toronto**  
BSc (Hons) in Psychology  Toronto, Canada
- Relevant courses: Psychology of Morality with Dr. Yoel Inbar; The Psychology of Prejudice with Dr. Michael Inzlicht; Cross-cultural Social Psychology with Dr. Nick Hobson

## WORK EXPERIENCE


- Apr.2021  
|  
Aug.2020
- **CMR Specialist**  
Bonded Service  Rozenburg
- Collaborated with sales and marketing colleagues to identify customer support and technology problems and resolved them
  - Responsible for the quality and consistency of the logistic management provided by the company
  - Provided timely insights and analytical support to multiple clients
  - Assisted with administrative duties related to logistic management



## CONTACT INFO

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 Amsterdam, The Netherlands

For more information, please visit  
my [Linkedin](#) and [Github](#)

## SKILLS

Advanced experience with  
psychology research.

Experienced in statistical analysis,  
statistical models.

Highly skilled in Python, R studio,  
SQL, No SQL, SPSS, LaTeX, and  
Microsoft Office.

Chinese (Native); English (C2);  
Dutch (A2); Korean(A2)

Apr.2020  
|  
Dec.2018

### Research Assistant

PhD projects, UvA

📍 Amsterdam, The Netherlands

- Provided advice for the experimental procedures
- Recruited and interacted with participants
- Processed audio and video data
- Translated the English questionnaires in to Mandarin Chinese
- Collected data through social media snowballing
- Assisted the journal article editing before publication

## 🔗 PROJECTS

Nov.2022  
|  
Dec.2022

### Bootcamp Final Project

Earth Damage Grade Prediction in Nepal

📍 Amsterdam, The Netherlands

- Responsible for data cleaning, feature engineering, and building predictive models.
- Created an APP interface for users on Streamlit. [Try it here](#)

Apr.2022  
|  
Jun.2022

### Advanced Master Course Project

Finger Prints Classification

📍 Ghent, Belgium

- Identified the research questions and applied data preparation including data cleaning and feature engineering.
- Applied ML methods, such as KNN, Random Forest and logistic regression, to investigate the research question.
- Visualized research results and generated a final report for course evaluation.

Apr.2019  
|  
Dec.2018

### Master Thesis Project

Supervised by Dr. Disa Sauter

📍 Amsterdam, The Netherlands

- Came up with research questions and designed the study by using Qualtrics
- Translated the questionnaire into Chinese Mandarin and distributed it
- Performed data analysis using SPSS
- Formulated the real-life applications of the research results
- Delivered a publishable manuscript as the final result
- Contributed to cross-cultural social psychology with the study

Sep.2018  
|  
Nov.2017

### Master Internship Project

Supervised by Dr. Frenk van Harreveld

📍 Amsterdam, The Netherlands

- Formulated the theoretical logic of the study
- Designed the questionnaire for the study by using Qualtrics
- Applied analytical skills through SPSS and delivered a publishable manuscript

Jun.2013  
|  
Jan.2012

### Undergraduate Research Assistant

Toronto Laboratory for Social Neuroscience   📍 Toronto, Canada  
Supervised by Dr. Michael Inzlicht

- Participated in designing the experimental procedures and assisted researchers in the lab to collect data for studies
- Interpreted qualitative results into quantitative data
- Co-authored the paper A Multi-Site Preregistered, Paradigmatic Test of the Ego Depletion Effect



## PUBLICATIONS AND POSTERS

2020

### Many ways to sound good: Superior decoding of positive emotions from nonverbal vocalisations compared to speech prosody.

psyarxiv.com

Kamiloglu, R., Boateng, G., Balabanova, A., **Cao, C.**, & Sauter, D.

2016

### A Multi-Site Preregistered, Paradigmatic Test of the Ego Depletion Effect.

Collected the data and recorded conference video

📍 Toronto, Canada