



Hi!

I'm a **empathetic** designer passionate about transforming insights from the **humanities and social sciences** into meaningful, **human-centered design**.

Known for my strong **analytical thinking, information organization, and system structuring** skills, which enable me to approach complex design challenges with **strategic and holistic insight**.

Letian Gao /Lexie UX Designer

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A NL Eindhoven

Education

MSc in Industrial Design

Eindhoven University of Technology (TU/e)

2023-2025

- Eindhoven, NL

Track:

Research, Design and Development (RDD)
Future Everyday (Squad)

Main Expertise Areas:

User and Society (US)
Technology and Realization (TR)
Creativity and Aesthetics (CA)

BEng in Industrial Design

Jiangnan University

2017-2021

- Wuxi, China

Core Courses:

User Research and Product Definition
Principles and Methods of Product Design/
Interaction Design
Intelligent Product Development
Service Design

Experience

Huawei Device Co., Ltd.

User Experience Team, IoT Department

Sep 2021 - Sep 2022

Lingxi Pointing Remote Control

User Research

Interaction Design

Led the **end-to-end** user experience work-stream for the Lingxi Pointing Remote, starting from project initiation. Played a key role in **driving the project approval** by conducting early-stage qualitative user research and comprehensive benchmarking studies. After successful project kick-off, took charge of interaction design during the development phase, and later led user testing in the **product implementation stage**.

HarmonyOS Smart Home

UX Design

Usability Testing

Led the usability testing and iteration of the user experience for HarmonyOS-based **smart wall switches and central control panels**, directly contributing to product version improvements.

Drove the development of **general user interaction design guidelines** for whole-house smart systems, including foundational proposals for elderly-friendly design.

Sound X4 Speaker

Human Factors Evaluation

UX Research

Conducted human factors evaluation for **multi-speaker network latency experience**, supporting chipset selection decisions. Participated in comparative user experience studies across multiple speaker models and delivered UX reports that informed **the design strategy of the Speakers product**.

Smart Door Lock

Interaction Design

Redesigned the user experience flow for the **unboxing and initial setup process** of smart door locks, improving ease of use and user onboarding.

Shandong Industrial Design Institute

Nationally Accredited Industrial Design Center

Jun 2021 - Sep 2021

Yantai Seaside Bathing Area

Service Design

Led the conceptual design for the Yantai seaside bathing area, including modular facilities and **sustainable** public elements. Integrated **cultural storytelling** into street furniture and proposed a mini program to enhance user engagement.

Skills & Tools

- Usability Testing
- UX Research
- UI Kit
- User Flow
- Lo-fi & Hi-fi Wireframing
- UI Design



Xd



Pt



Pr



Languages

English

C1

(Professional Working Proficiency)

Chinese

Native

Award

Shortlist of 300 - iF DESIGN STUDENT AWARD 2025

Zone - Equal access to security information inwartime

UX Design