

Hanyu (Hilda) Wang

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Communications and knowledge-management professional with 4+ years translating complex research and policy content into clear, audience-tailored products across digital, visual, and multilingual channels. Experience spans international data journalism (Xinhua News Agency), nonprofit program communications (AI4Life Institute), and academic research dissemination (ACM CHI 2026, FAcCT 2026). Fluent in English, Mandarin, and Spanish, with a track record of managing communications end-to-end — from content strategy and stakeholder coordination to data visualization, multimedia production, and event delivery.

CORE COMPETENCIES

Strategic Communications — content strategy, newsletter & report writing, social media, messaging and brand consistency, audience-tailored content

Knowledge Management — stakeholder engagement, event communications & coordination, web/SharePoint platform management, mailing-list & knowledge-product dissemination

Data Visualization & Multimedia — infographics, data-driven visual explainers, graphic design (Canva, Adobe CC), video & audio production

Research Translation — synthesizing technical research and datasets into accessible content for policy, donor, and public audiences

Languages — Mandarin (native), English (professional), Spanish (fluent; published literary translator)

PROFESSIONAL EXPERIENCE

AI4Life Institute

Washington, DC · AI-for-public-good nonprofit, 501(c)(3)

Policy & Data Analyst (Communications & Program Coordination)

Sep 2025 – Present

- **Communications & program management:** designed and ran the end-to-end communications program for the flagship Youth AI Video Challenge across two cohorts (2025) — recruitment, promotional content, training workshops, judge coordination, and the live awards ceremony, which I hosted. Reached 50+ participants.
- **Website & digital platforms:** built and maintain the organization's website (ai4lifeinstitute.com) and the Vibo product platform (vibo.ai4life.com); manage content, structure, and brand consistency.
- **End-to-end product & multimedia:** designed and built the Vibo education platform end to end — brand and character system, original music, game mechanics, and the web app — including an AI mini-game for children with special needs in Boston (vibo.ai4life.com/events/allstar).
- **Stakeholder & partner engagement:** coordinated internal teams, external judges, and venue partners to deliver events on schedule; drafted concept notes supporting partnership conversations.
- **Policy engagement:** submitted a written stakeholder response to the EU AI Office's Article 50 consultation (June 2026, Academia category).

Xinhua News Agency

Beijing / Remote · Global Digital Desk

Data Visualization & Content Specialist

Apr 2022 – Sep 2025

- **Research-to-content translation:** transformed complex longitudinal datasets from World Bank Open Data, IMF, and UNESCO into infographics, scrollytelling narratives, and visual explainers for international audiences.
- **Data verification & accuracy:** served as verifier for high-stakes economic reporting; validated raw datasets against official definitions for zero-defect accuracy.
- **Visual standards:** worked with design teams to establish and enforce visual style guides, keeping thousands of multimedia assets consistent.
- **Cross-team coordination:** liaised between editorial, data, and design teams to manage production timelines and publication standards.

International Business School Suzhou (IBSS), XJTLU

Suzhou, China

Research Team Lead

Mar 2020 – Feb 2022

- Led a 20-person team building a panel dataset linking 308 Chinese municipalities with 1,700+ international partners; managed task allocation, quality review, and timelines.
- Designed metadata standards and documentation workflows to keep all data processing reproducible.

SELECTED PROJECTS

- **Fig.meme (figmeme.app), 2026** — browser-based academic figure generator; a single launch-day post reached 30,000+ engagements on Xiaohongshu. Managed the full content lifecycle: bilingual product (EN/ZH), social strategy, iterative rollout.
- **Multilingual Knowledge Dissemination Prototype, 2026** — an interactive web experience turning a 300-page World Bank flagship report into a 70-second narrative across seven languages (EN/ZH/ES/FR/PT/AR/HI).
- **WB DataViz Toolkit, 2026** — two reusable, open-source workflows (Stata/R/Python + an AI content studio) for producing World Bank / DIME-style charts, infographics, and newsletters from data (github.com/hildahanyuwang/wb-dataviz-toolkit).

- **Focus GP — Apple Swift Student Challenge 2026 Winner** — designed and shipped an iOS productivity app selected as a WWDC 2026 winner.

PUBLICATIONS & POLICY ENGAGEMENT

- Wang, H., Mamirov, A., Azmain, F. "AI Transparency Atlas: Framework, Scoring, and Real-Time Model Card Evaluation Pipeline." *ACM FAccT 2026* (Under Revision).
- Wang, H. "AI Kitchen: Child-Readable Ingredient Labels and Transparency Stickers for Failure Anticipation." *ACM CHI 2026* (Poster, Accepted). DOI: 10.1145/3772363.3799047
- Wang, H. "Urban Heat Resilience in New York City: A Spatial Analysis." *APPAM 2025*.
- EU AI Office Article 50 Consultation Response (June 2026, Academia category).

EDUCATION

New York University, Wagner Graduate School of Public Service Sep 2024
M.S. in Public Policy (STEM) · GPA 3.8/4.0 · Policy Analysis, Program Evaluation

Massachusetts Institute of Technology (MITx) Jan 2025 – Present
MicroMasters in Statistics and Data Science · GPA 4.0/4.0

University of Liverpool, Management School Jul 2023
B.A. in International Business with Spanish · Upper Second Class Honours

ADDITIONAL

Literary translation — published Spanish-to-Chinese translator (*Mejor que el vino*, forthcoming 2026)

Technical — React, TypeScript, Tailwind, Python, Figma, Canva, Adobe Creative Suite

Creative production — voice acting, music composition, audio production; pianist