Language Whisperer Enabling anyone to experience the joy of speaking new languages without the struggle of learning them

In a nutshell

A lack of time and discipline is what's keeping most people from advancing their language skills. You have to take courses, sit down with vocabulary lists, or spend countless hours with learning apps. Children don't have this problem. They simply hear their parents speak and learn the meaning of words from context. They go about their lives and after a short while they know a language. Wouldn't it be great to learn like a child again?

Language Whisperer enables anyone to experience the joy of speaking new languages without the struggle of learning them. We integrate language learning into existing daily habits through passive exposure to elements of the foreign language. Our custom AI models generate tailor-made in-context demonstrations that seamlessly integrate into users' daily content consumption.

For example, our browser extension turns every text that you read in your native language into an opportunity for learning. By translating some of the words into the foreign language, it allows you to passively absorb their meaning while reading the text.

Why is our technology important?

Learning foreign languages is necessary to get access to various domains in life: study programs at top universities, jobs in international companies, citizenship in foreign countries ... However, learning a language with current methods requires time (up to 700h for an intermediate level) and discipline (36% dropout rate even for short learning programs). This closes doors for people who do not have sufficient time or discipline to reach their language learning goals and makes learning unnecessarily hard for others.

Language Whisperer removes those barriers to learning: It does not require learners to set aside time for active study, since it integrates into activities that those learners would have performed anyway. And it does not depend on learners to make the conscious choice to work on their language skills at any given time, since it constantly works in the background.

The benefits of our solution

- Passive language learning that integrates into existing daily habits
- Backed by our own scientific research
- Powered by custom AI models
- Smart tutor algorithm for optimal learning progression

Keywords

Language Learning – EdTech – AI – Large Language Models – Scientific Research – SaaS – Browser Extension – Mobile App

Founding Team

Valentin Hartmann, Co-Founder & CEO:

- EPFL PhD in AI and privacy
- Developed modules of a browser with <u>200k</u> users
- Leader of EPFL's sustainable investment group

Lars Klein, Co-Founder & CTO:

- EPFL PhD in AI, learning and human-computer interaction
- Core contributor to LLM orchestration <u>framework</u>
- Full-stack developer for 5 years

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