CHINA CROSSROADS

Monday, August 12th, 2024, 19:30 - 21:00

Demonstrating Generative Al and Al Music: Make Your Own Song

Hanoi Hantrakul

Senior Al Research Scientist

Well-Known Chinese Tech Company

Former AI Resident at Google

Al International Song Contest Winner 2022

WhiteSpace | Jianing Building 5F | 500 Yanan Xi Lu 150rmb admission with drink | FREE for members Scan to RSVP or email editor@shanghai-review.org



Ever wondered how Generative AI works under the hood? How does ChatGPT formulate an answer? Can AI really make art? In this talk I will be giving audiences an intuitive and no-math-no-code introduction to Generative AI. The talk will emphasize demos and experiential examples over theory. Please remember to bring your phone and headphones! Everyone will be taking home their own AI-generated song to share with family and friends.

Hanoi Hantrakul is a Senior Al Research Scientist focusing on Generative Al and its application to audio and music. He has over 7 years of experience in Machine Learning R&D, co-invented breakthrough audio Al technologies including the open-source library Differentiable Digital Signal Processing (DDSP) and holds multiple patents in audio synthesis. Outside of Al research, Hanoi is also an award-winning composer and Generative Al artist. He won the 2022 International Al Song Contest with his track "agazin combination of Southeast Asian tuning systems with modern electronic music. @yaboihanoi on all socials www.yaboihanoi.com.

<u>China Crossroads</u> hosts talks on all topics related to China, including business, foreign policy, and other areas as they relate to China, the idea being that China is both already a "crossroads" of the world and itself at a "crossroads" in terms of its future global influence. For more information, contact Frank Tsai at <u>editor@shanghai-review.org</u>.