



Global MOOC and Online Education Alliance

CERTIFICATE OF EXCELLENCE

GMA AWARDS: AI SPECIAL RECOGNITION



This certificate is awarded to

Yun Ma, Mo Chen, Bin Chen, Xinran Dong, Chongyang Pan, Guoyi Shao, Yudong Han

for the course

Introduction to Computing - Python & AI for Communication Empowerment (IC-PACE)

In special recognition of this course's outstanding achievement and EXCELLENCE rating in AI innovation
by the Global MOOC and Online Education Alliance Awards.

Peng Gang

Chair of Executive Committee, Global MOOC and Online Education Alliance
Vice President and Provost, Tsinghua University

October 21th, 2025