



# Certificate of Achievement



**icpc** International Collegiate  
Programming Contest

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advancing the art and sport of  
competitive programming

awarded to Contestant

**Lingfeng Liu**  
**Shengxiang Lin**  
**Zicheng Xu**

Xi'an Jiaotong University

**Silver Medal**

**The 2022 ICPC Asia Xi'an Regional Contest**

Xi'an Mingde Institute of Technology May 21, 2023

William B. Poucher, Ph.D.  
ICPC Global Executive Director

C. Jinshong Hwang, Ph.D.  
ICPC Asia Governor

Wang Lifang, Present of School of Information  
Engineering of College of Mingde Institute