



# CERTIFICATE

This is to certify that

**HAMIDREZA KAMKARI**

from Iran achieved  
**BRONZE AWARD**

**in the Asia-Pacific Informatics Olympiad 2018**

A handwritten signature in black ink, likely belonging to Olga Kornienko.

**OLGA KORNIENKO**  
Chair  
Host Organizing Committee

A handwritten signature in black ink, likely belonging to Niya Nigmatullin.

**NIYAZ NIGMATULLIN**  
Chair  
Host Scientific Committee

The Asia-Pacific Informatics Olympiad 2018  
was organized by Innopolis University

**INNOPOLIS**  
UNIVERSITY