



# 2022 *BRICS SKILLS COMPETITION* (*BRICS FUTURE SKILLS CHALLENGE*)

## CERTIFICATE

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This is to certify that  
**Wang Shuaiqing ( Instructed by Jiang Yan )**  
from Henan Polytechnic Institute  
was awarded **Third Prize**  
participated in **Cloud Computing**  
2022 BRICS Skills Competition (BRICS Future Skills Challenge)  
dated from 1st to 6th November 2022  
This certificate is hereby awarded to him/her  
as an encouragement

**Certificate No.:** 2022BRICS\_FS\_11\_C\_0031

**Issue Date:** 2022/11/23

Organizing Committee of  
BRICS Skills Competition

### Hosts

Ministry of Education of the People's Republic of  
China

Ministry of Human Resources and Social Security  
of the People's Republic of China

BRICS Business Council (BBC)

Xiamen Municipal People's Government

### Organizers

China Education Association for International Exchange  
Center for Vocational Education Development, Ministry of  
Education

BRICS Business Council Skills Development Working Group  
(BBC SDWG)

### Executive Organizers

BRICS Academy of Skills Development and Technology  
Innovation (Xiamen)



# 2022 BRICS SKILLS COMPETITION (BRICS FUTURE SKILLS CHALLENGE)

## - List of Skills -

| No.         | Skill  |
|-------------|--|
| BRICS-FS-01 | Web Application Development  |
| BRICS-FS-02 | Machine Learning and Big Data  |
| BRICS-FS-03 | Rail Vehicle Technology  |
| BRICS-FS-04 | Additive Manufacturing   |
| BRICS-FS-05 | Industrial Design Technology   |
| BRICS-FS-06 | Building Information Modeling (BIM)  |
| BRICS-FS-07 | Blockchain-based Solutions   |
| BRICS-FS-08 | System Integration and Application for Robots with Artificial Intelligence |
| BRICS-FS-09 | Mobile Applications Development  |
| BRICS-FS-10 | Renewable Energy   |
| BRICS-FS-11 | Cloud Computing  |
| BRICS-FS-12 | Industrial Internet  |
| BRICS-FS-13 | Internet Marketing   |
| BRICS-FS-14 | Drone Operating  |
| BRICS-FS-15 | Industry 4.0   |
| BRICS-FS-16 | Internet of Things   |
| BRICS-FS-17 | Mobile Robotics  |
| BRICS-FS-18 | Intelligent Service Robotics   |
| BRICS-FS-19 | Augmented and Virtual Reality  |
| BRICS-FS-20 | 5G Network Construction and Operation & Maintenance                        |
| BRICS-FS-21 | Aircraft Maintenance   |
| BRICS-FS-22 | Digital Capabilities for Business  |
| BRICS-FS-23 | Industrial Digital Twin (Digital Factory)                                  |
| BRICS-FS-24 | Maintenance of Railway Signal Equipment                                    |
| BRICS-FS-25 | Cooperative Robot Technology and Application                               |
| BRICS-FS-26 | Artificial Intelligence Computer Vision Application                        |
| BRICS-FS-27 | IT Network Systems Administration  |
| BRICS-FS-28 | Cyber Security (Including Enterprise Information Systems Security)         |