

# **EMI FOR ENGINEERING EDUCATION IN ARAB WORLD AND TWENTY FIRST CENTURY CHALLENGES**

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# Outlines

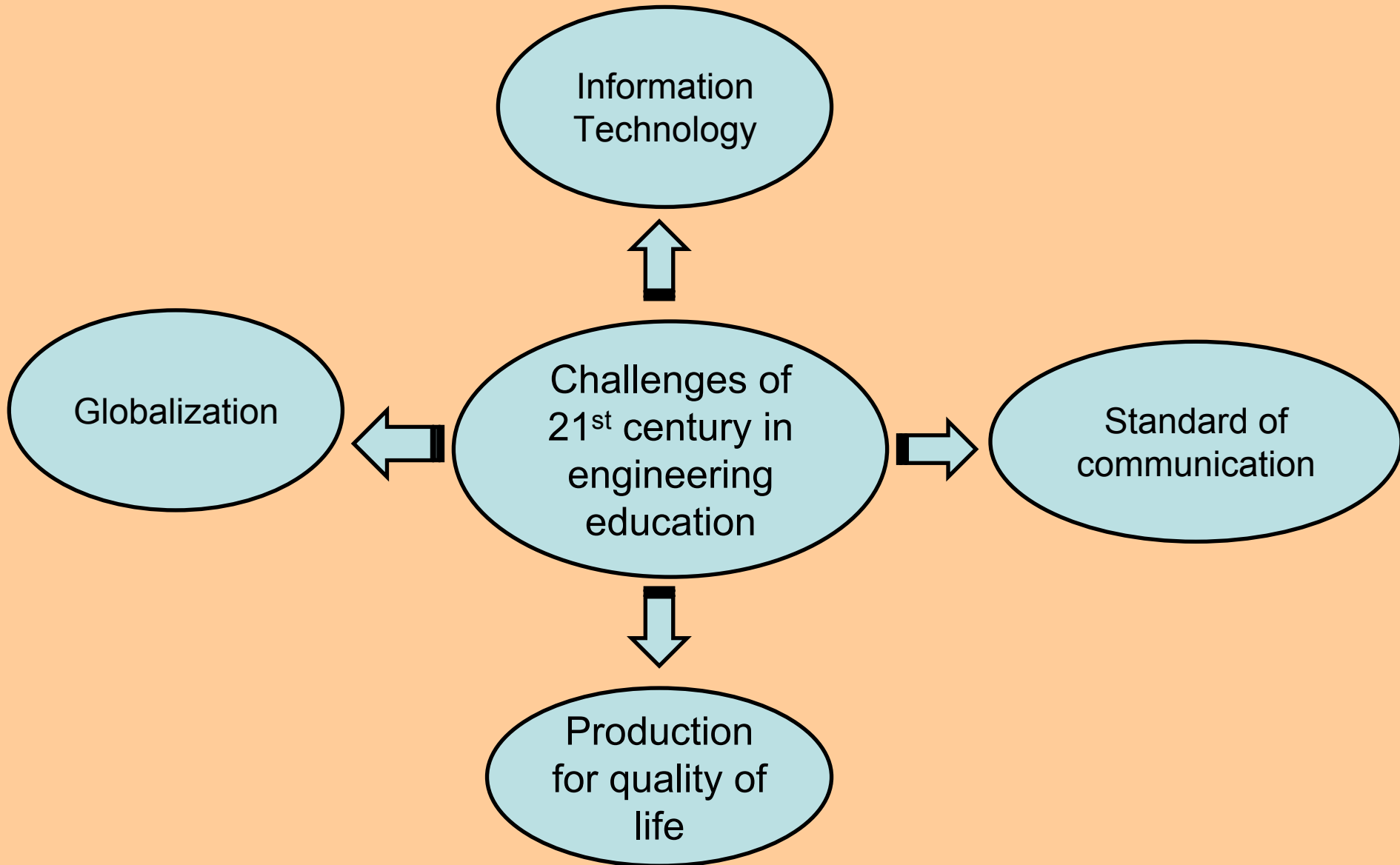
- Introduction
- Engineering Education Challenges
- Quality of Engineering Education in Arab World
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# Introduction



- Geographically
- Countries: Arab World consists of 22 countries
- Population: 335 million people
- Language: Arabic is the official language

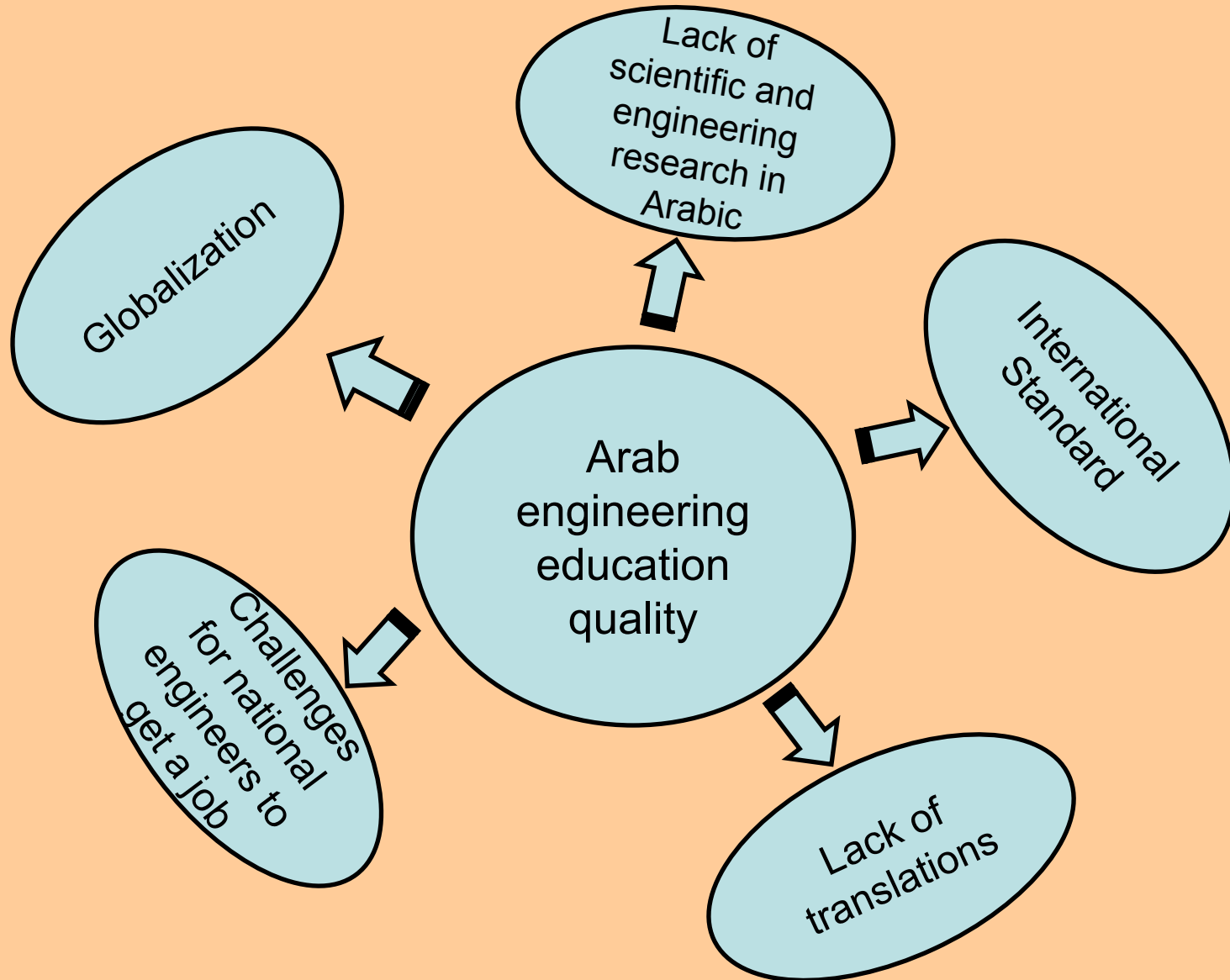
# Engineering Education Challenges



# Bilingualism and Education

- **Bilingual Education**
- **The need of Bilingual in Engineering Education.**
- **English Medium Instruction (EMI)**

# Quality of Engineering Education in Arab World



# Countries Implementing EMI in Higher Education

## Asia

- \* Bilingualism aids communicative and societal advantages
- \* English plays an important role to motivate students and teachers
- \* EMI would help students and teachers in exploring English and learn it well
- \* Skills and strategies learned in the native language, is transferred to a foreign language

# Countries Implementing EMI in Higher Education

## Europe

- \* increasing the level of English to improve the quality of teaching
- \* Enrol more international students in the universities
- \* EMI helped in improving the level of English language
- \* EMI is now also being implemented in other European countries

# Implementing EMI in Arab Engineering Education

- **Immersion program**
- **Total Immersion**
- **Partial immersion**

# Implementing EMI in Arab Engineering Education

Implement EMI in  
Arab engineering  
education system

become

Internationalization  
engineering  
education system

# Summary

Implementing EMI for Arab  
engineering education

إذا كان س = ص فإن ع = ك

If  $x = y$  then  $Z = w$



Makes me get  
international  
qualification  
and good future



# THANK YOU

*Thank you very much  
for your attention*