When, Why and How is Technology Reshaping Management Education: Management Schools Viewpoint

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## Facts & Figures on Malaysia

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Area</td>
<td>330,000 square kilometres (127,000 square miles)</td>
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<tr>
<td>Political Structure</td>
<td>A Federation with 13 states (11 in peninsular Malaysia and 2 in Malaysian Borneo) and 3 federal territories. As a federation, the governance of the country is divided between the federal and the 13 state governments</td>
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<tr>
<td>System of Government</td>
<td>Parliamentary democracy with a Constitutional Monarch</td>
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<tr>
<td>Head of State</td>
<td>DYMM Yang di-Pertuan Agong Tuanku Abdul Halim Mu'adzam Shah</td>
</tr>
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<td>Prime Minister</td>
<td>YAB Dato' Sri Mohd Najib Bin Tun Hj Abd Razak</td>
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<tr>
<td>Population</td>
<td>29.3 million (2013)</td>
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<tr>
<td>Ethnic Groups</td>
<td>Malays, Chinese, Indian, Kadazans, Ibans</td>
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<tr>
<td>Major Languages</td>
<td>Bahasa Malaysia (official language), English, Mandarin, Tamil</td>
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<tr>
<td>Major Religions</td>
<td>Islam, Buddhism, Christianity, Hinduism</td>
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<td>Time</td>
<td>GMT +8 hours</td>
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<tr>
<td>Climate</td>
<td>Tropical - warm and sunny throughout the year. Daily temperature ranges from 33°C in the afternoon to 22°C during the night.</td>
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<tr>
<td>Currency</td>
<td>One Ringgit Malaysia (RM) which is divided into 100 sen.</td>
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<tr>
<td>Exchange Rate</td>
<td>The ringgit exchange rate operates on a managed-float regime against a trade-weighted basket of currencies (EU 1 = RM4.2)</td>
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</table>
Facts & Figures on Malaysia

- **Gross National Income**: GNI Per Capita US$ 9800 (in 2012)
- **Internet Usage**
  - Year 2000 – 3.7 m (15%) Penetration Rate
  - Year 2013 – 19.2 m (64%)
    - 15.6 m Facebook users
    - 20.3 m broadband subscribers
  - Average 5 hours daily (60% on social media)
- **Telecommunications industry**: US$ 17.7 b
  - 31% mobile data, 42% mobile voice,
  - 16% fixed data, 11% fixed voice
Impact of Technology on Education

• Increased access to higher education
• Increased demand for higher education qualifications
• Increased interests among working adults to improve skills and competency
• Easy access to information and knowledge
• Enhanced student-teacher communications and relationships
• Improved creative and innovative pedagogy, andrology and learning
• Enhanced mobility of student’s learning – diversified mode of learning
Issues and Challenges of Technology on Education

• Student life easier and made students to have different attitudes towards learning
• Teaching and learning becomes more demanding for academics
• Attitude of millennials towards learning – discipline, etc
• Information versus knowledge attitude by students
• Increasing incidences of plagiarism, cheating, etc
• Challenging tasks of developing writing, analytical and critical skills
• Challenging tasks of preparing learning modules for e-learning
• Sustainability of students online in teaching and learning
• Difficulties of academics to cope with students assessment and marking of assignments
• Reliability of internet and communication disruptions