

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

Md Zabid Abdul Rashid

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Malaysia



Facts & Figures on Malaysia

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

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, androgogy 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