

# **Emotional and Social Intelligence**

Mushtak Al-Atabi
Provost and CEO
Heriot-Watt University Malaysia





## McKinsey&Company

**By 2030** 

800 Million could lose their jobs 375 Million will change jobs

Technical automation potential

#### ~50%

of current work activities are technically automatable by adapting currently demonstrated technologies

#### 6 of 10

current occupations have more than 30% of activities that are technically automatable

Impact of adoption by 2030

Work potentially displaced by adoption of automation, by adoption scenario,

% of workers (FTEs1)

Workforce that could need to change occupational category, by adoption scenario,<sup>2</sup>

% of workers (FTEs)

Slowest	Miapoint	Fastest
0% —	<u> </u>	<b> 30</b> %
(10 million)	(400 million)	(800 million)

Slowest Midpoint Fastest

0% — 3% — 14%

(<10 million) (75 million) (375 million)

High

(890 million)

Impact of demand for work by 2030 from 7 select trends<sup>3</sup>

Trendline demand scenario, % of workers (FTEs)
Step-up demand scenario,

% of workers (FTEs)

Total, % of workers (FTEs)

15% \_\_\_\_\_\_ 22%
(390 million) (590 million)
6% \_\_\_\_\_\_ 11%

(165 million) (300 million) **21**% — **33**%

In addition, of the 2030 workforce of 2.66 billion, 8–9% will be in new occupations<sup>4</sup>

Low

(555 million)

Source: McKinsey Global Institute analysis

<sup>&</sup>lt;sup>1</sup> Full-time equivalents.

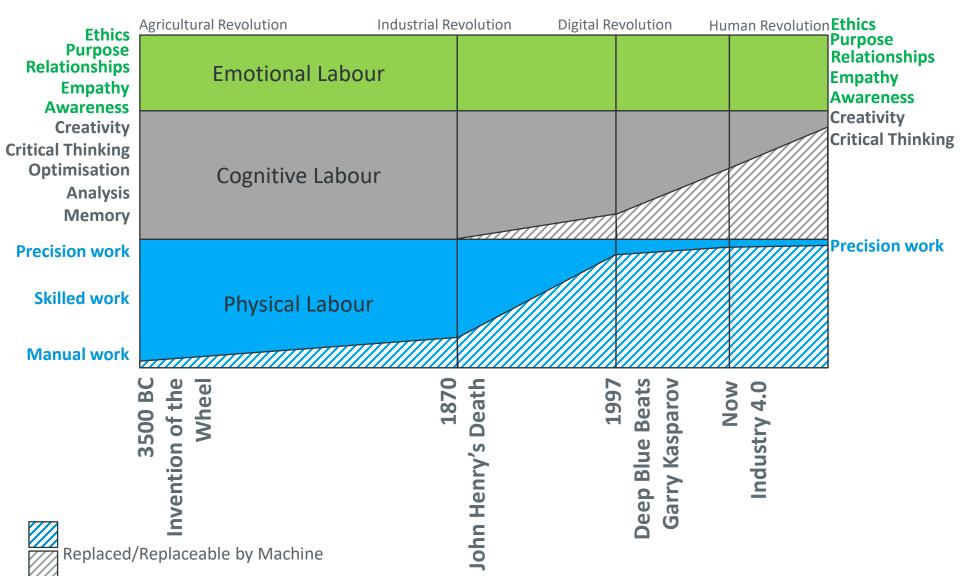
<sup>&</sup>lt;sup>2</sup> In trendline labor-demand scenario.

<sup>&</sup>lt;sup>3</sup> Rising incomes; healthcare from aging; investment in technology, infrastructure, and buildings; energy transitions; and marketization of unpaid work. Not exhaustive.

<sup>&</sup>lt;sup>4</sup> See Jeffrey Lin, "Technological adaptation, cities, and new work," *Review of Economics and Statistics*, Volume 93, Number 2, May 2011.











## **Mental Wellbeing Facts**

Source: World Health Statistics Report. WHO. 2016

- Depression and anxiety are estimated to affect nearly 1 in 10 people on the planet.
- In 2012, there were over 800,000 estimated suicide deaths worldwide.
- Globally, among young adults aged 15–29
  years suicide accounts for 8.5% of all deaths
  and is the second leading cause of death in this
  group after road traffic injuries.

## Alarming spike in mental health issues, warns **MMHA**

#### NATION

Sunday, 2 Sep 2018



















THERE is an alarming spike in the number of teenagers and children in Malaysia who are contemplating suicide.





# **Emotional Intelligence**

Daniel Goleman

### Self

### Social

# Regulation

#### **Self Management**

**Emotional Self Control** 

Transparency

Adaptability

**Achievement Orientation** 

Initiative

**Optimism** 

#### **Relationship Management**

**Developing Others** 

Inspirational Leadership

Influence

**Change Catalyst** 

**Conflict Management** 

Teamwork and Collaboration

# Awareness

#### **Self Awareness**

**Emotional Awareness** 

Accurate Self Assessment

Self Confidence

#### **Social Awareness**

**Empathy** 

**Organisational Awareness** 

**Service Orientation** 

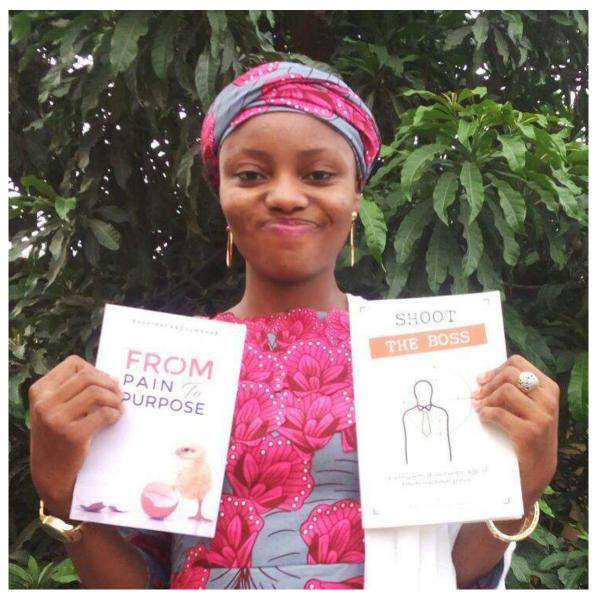




# **How to Develop Emotional Intelligence?**

- Brainology: How the brain works (Carol Dweck)
- Brain-Body-Connection (Paul Ekman)
- Self Management can be taught (Walter Mischel)
- Gamification of the change of language
- Online activities and submissions
  - Brain Rewiring
  - My Emotions Today
  - Mission Partnerships
  - Etc...
- E-Certificates
- E-Badges









# **Youth Transformation Programme**