# Digital Marketing MKF3881

## Weekly topic notes S2 2017

### Topics covered

Week 2	Technology and its impact on Business
Week 3	Strategic digital marketing
Week 4	Understanding digital consumers
Week 5	Digital business models
Week 6	Search marketing
Week 7	Analytics, evaluation and reporting
Week 8	Email marketing & CRM
Week 9	Mobile marketing
Week 10	Digital campaigns, media & video marketing
Week 11	Emerging technology & its potential impact

#### **MKF3881** Weekly summaries

#### Week 2: Technology and its impact on Business

#### **Definitions** –

#### eCommerce:

Shopping sites. Transactions that occur. One small concept of eMarketing.

#### eBusiness:

A business and all of its functions start to adopt digital technologies (marketing is one).

#### eMarketing:

Digital function of marketing

eMarketing = **Digital Marketing** 

"The use of information communication tech (ICT) to understand, create, communicate and deliver value to customers and the org"

Adds a layer of technology onto marketing  $\rightarrow$  Storing, processing and delivering information

#### "Information economy"

Post industrial economy  $\rightarrow$  where orgs grew through manufacturing Assets now can be intangible (data)

#### Themes of Information Economy:

- Information assets (compared to physical assets)
- Digitalisation (of info) 1's & 0's
- Speed (of communication)/communicated rapidly
- Intellectual property
- Convergence (combining functionality)/e.g. mobile phone (has replaced other devices) Relies on connections → networks

Only exists because of connections people have with each other. Tech is an enabler  $\rightarrow$  rely on networks.

#### **Networks:**

Series of nodes, places, and addresses connected together in some organised way such that each component is identifiable.

- Identifiers (IP 'Internet protocol' addresses)
- Directories (DNS)
- Routing of into (gateways etc.)
- Connections (permanent or temporary)

#### Internet:

Global system of interconnected computer networks
Lower case "i" − Wired 2004 Aug → no longer capitalize I in internet

#### **History of the internet:**

- IT crowd, Life Noggin, TED talk by journalist Andrew Blum



#### World wide web (www):

A system of interlinked, hypertext documents that runs over the internet "Created" by *Tim Berners-Lee* 1990

#### www Themes:

Internet should be a web, not a hierarchy Computers should enable humans to work better in groups We should be editable as well as browsable

1990 → first website created

First ISP (service provider) - The World

1993 → CERN is free for anyone

First commercial websites

1994 → first commercial spam

First banner ad sold

1995 → ebay started

1998 → google started

2004 → the facebook started

#### Web 2.0

Buzz-word

Network as a platform

User-generated content  $\rightarrow$  Marketing "CGM" consumer-generated media"  $\rightarrow$  <u>social media</u> Interaction or attitude

Collaboration & sharing

→ relates to Tim Berners-Lee

#### **Social Media:**

- 1. Social media services are currently Web 2.0 Internet-based applications
- 2. User-generated content is lifeblood of social media
- 3. Individuals and groups create user-specific profiles for sites/apps designed & maintained by a social media service
- 4. Facilitates the development of social networks online by connecting a profile with those of other individuals and/or groups.

#### **Socialnomics:**

Book to read?

How we live and do business

#### How business use social media?

"Inc 500" top 500 fastest growing privately owned companies on using social media.

94% use LinkedIn

88% use Fb

79% twitter

42% blogs

46% Insta