

Disruptive Technolgy

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“What is Disruptive Technology?”

- Clayton M. Christensen coined term in 1995 article
- He wrote a paper called *Disruptive Technologies: Catching the Wave*
- It is a technology which gains market share by *change not sustaining*
- It is not a new concept, has been happening for a while
- One thing is true, those who do not adapt to them will suffer

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“Ye olde Disruptive Technologies”

- Muskets vs. crossbows
- Telephones vs. telegraph
- Cars vs. horses
- Semiconductors vs. vacuum tubes
- Personal computers vs. mainframes
- The one truism is that those people who adapt prosper

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“Modern Day”

- Wireless vs. wired
- iPod vs. walkman
- Cellphone vs. PDA/walkman/PC/etc
- Web 2.0 vs. HTML
- DDos vs. DOS
- Botnets vs. viruses
- Custom attacks vs. “layer” attacks

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“Crystal ball: Disruptive Technologies”

- Quantum computing
- Organic LED
- Utility computing
- Grid computing
- VOIP
- Covergence
- Virtualization
- Open Source

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“What? Me worry?”

- New technologies = new risks + new attack vectors
- New technologies = new knowledge
- New technologies = different demands
- Simply put, if you are not up to date then your worth is limited
- So..
 - do not ignore it..
 - do not fight it..
 - adapt to it!

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Thank you for your attention

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