

# Andrew Chisholm Referenced Material

## Referenced Material

### Overview

This is a full list of the items in my personal library. As time permits, I add a short description for each entry.

The links aren't guaranteed to work since they will refer to files in my environment.

In general, if an item is in this list, I will have access to a copy of the source material. Where I refer to an item in a lecture, it should be in this list. If not, let me know. Harvard referencing is used but is not perfect so there may be errors. Again, let me know if there's anything wrong.

### Details

- Chief Information Officer (CIO). UK pay (“Chief Information Officer (CIO)” 2022).
- The 5 Basic Laws of Human Stupidity. From Cipolla (“The 5 Basic Laws of Human Stupidity” 2019).
- Management by Maxim : Creating Business Driven Information Technology Infrastructures. Management by Maxim (Marianne Broadbent and Weill 1995).
- Strategic Context and Patterns of IT Infrastructure Capability. Levels of IT infrastructure. Components at the bottom and shared IT services above but these are enabled by appropriate human expertise. Also talks about a new “shared and standard IT applications” layer (M. Broadbent, Weill, and Neo 1999).
- The Basic Laws of Human Stupidity. Original (Cipolla 2011).
- The Basic Laws of Human Stupidity: The International Bestseller. Translation (Cipolla and Taleb 2019).
- Session 7 Strategic IT Infrastructure. Slide 16 contains the nine guiding principles for corporate IT as originally stated by Dave Cooper (Cooper 2022).
- EAM-Initiative : IT Portfolio Management. Details of application portfolio management (“EAM-Initiative : IT Portfolio Management” 2016).

- The Delta Model – Toward a Unified Framework of Strategy. A good read because it explains Porter’s competitive positioning and the resource based view in an attempt to merge them and create a better, unified framework. (Hax and Wilde 2002).
- Jeans Supply Chain Management - ArSimbs0713. Value chain for jeans manufacture. (“Jeans Supply Chain Management - ArSimbs0713” 2023).
- The Balanced Scorecard—Measures That Drive Performance. Original article that introduced the balanced scorecard. (Kaplan and Norton 1992).
- Charting Your Company’s Future. Original article about value curves and how to make one. (Kim and Mauborgne 2002).
- The Delta Model - Reinventing Your Business Strategy - by Arnaldo Hax. YouTube video given by Arnaldo Hax, the creator of the Delta Model. (Long Pham 2014).
- Portfolio Approach to Information Systems. Portfolio analysis using risk (McFarlan 1981).
- Strategy Safari. Available in the library with an online version (Mintzberg, Ahlstrand, and Lampel 2020).
- A Holistic Framework for IT Governance. Use of value to assess projects in a framework (Popper 2000).
- How Competitive Forces Shape Strategy. Original paper describing the 5 forces and how to respond. (Michael E. Porter 1979).
- Creating and Sustaining Superior Performance. Book that introduces ways to position strategically. Compete on price, differentiation or focus. (Michael E. Porter 1985).
- Competitive Advantage: Creating and Sustaining Superior Performance. Latest version of competitive advantage by Porter (Michael E. Porter 2021).
- COMPETITIVE STRATEGY. A review of Porter’s Competitive Strategy 1980 (Michael E. Porter 1997).
- Porter’s Five Forces Analysis. 5 forces to assess profitability. (“Porter’s Five Forces Analysis” 2022).
- Porter’s Generic Strategies. Generic strategies to gain competitive advantage. These are price, differentiation and focus and they result from consideration of Porter’s 5 forces. (“Porter’s Generic Strategies” 2022).
- The Core Competence of the Corporation. Core competences; part of a resource based view which posits that organisations should understand their resources in order to create products that are competitive. (Prahalad and Hamel 1990).
- Pulse-SaaS-Mar-2019.Pdf. 56% of respondents say they use spreadsheets to track how they are using cloud services. (“Pulse-SaaS-Mar-2019.pdf” 2019).
- Introduction To Application Portfolio Management. Example use of the strategic grid application portfolio Ward et al 2002 (Raza 2021).
- The New IT Organization: Eight Imperatives. Also reference in session 8. (John Fraclik Rockart et al. 1996).
- Eight Imperatives for the New IT Organization. IT tail wags business strategy dog. (John F. Rockart, Earl, and Ross 1996).
- Roman Forts. An example of component standardisation to allow the Romans to build their forts very quickly. Early production line. (“Roman Forts” 2017).

- Saas-vs-Paas-vs-Iaas.Png (1201×1118). Original BMC SaaS, PaaS, IaaS picture (“Saas-Vs-Paas-Vs-Iaas.png (1201×1118)” 2017).
- Value Chain. Wikipedia article that is a good starting point for Porter’s classic value chain. (“Value Chain” 2022).
- Strategic Planning for Information Systems. Referred to in session 8 relating to management of information systems. (Ward and Peppard 2003).
- Building IT Infrastructure for Strategic Agility. Different aspects to consider when building an integrated IT infrastructure. (Weill, Subramani, and Broadbent 2002).
- IT Spending by Industry. Some typical IT spends - from 2020 (Weins 2020).

## References

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- Broadbent, M., P. Weill, and B. S. Neo. 1999. "Strategic Context and Patterns of IT Infrastructure Capability." *The Journal of Strategic Information Systems* 8 (2): 157–87. [https://doi.org/10.1016/S0963-8687\(99\)00022-0](https://doi.org/10.1016/S0963-8687(99)00022-0).
- "Chief Information Officer (CIO)." 2022. Payscale.com. [https://www.payscale.com/research/UK/Job=Chief\\_Information\\_Officer\\_\(CIO\)/Salary](https://www.payscale.com/research/UK/Job=Chief_Information_Officer_(CIO)/Salary).
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- Cooper, David. 2022. "Session 7 Strategic IT Infrastructure." 2022. <https://moodle.chi.ac.uk/mod/resource/view.php?id=1048467>.
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- Kim, W Chan, and Renée Mauborgne. 2002. "Charting Your Company's Future." *Harvard Business Review* 80 (6): 76–85.
- Long Pham, dir. 2014. *The Delta Model - Reinventing Your Business Strategy - by Arnoldo Hax*. <https://www.youtube.com/watch?v=BbyxbFMK2qg>.
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- Mintzberg, Henry, Bruce Ahlstrand, and Joseph B Lampel. 2020. *Strategy Safari*. Pearson UK.
- Popper, Charles. 2000. *A Holistic Framework for IT Governance*. Cambridge, Mass.: Program on Information Resources Policy, Center for Information Policy Research, Harvard University. <http://www.pirp.harvard.edu/publications>.
- Porter, Michael E. 1979. "How Competitive Forces Shape Strategy."
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- title=Porter%27s\_five\_forces\_analysis&oldid=1113583067.
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