

# COMP3001: Technology Management and Professional Issues

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Alan Shalloway. 2011. Essential Skills for the Agile Developer. Upper Saddle River, NJ: Addison-Wesley.

Allen, David. 2001. Getting Things Done: How to Achieve Stress-Free Productivity. London: Piatkus.

Andrew Keen. 2015. The Internet Is Not the Answer. Atlantic Books.

Bass, Len, Paul Clements, and Rick Kazman. 2003. Software Architecture in Practice. Vol. SEI series in software engineering. 2nd ed. Boston, MA: Addison-Wesley.

Bernard Marr. 2012. Key Performance Indicators : The 75 Measures Every Manager Needs to Know. New York: Pearson Financial Times Pub.

Bott, Frank. 2014. Professional Issues in Information Technology. 2nd ed. Swindon, UK: BCS.

Brooks, Frederick P. 1995. The Mythical Man-Month: Essays on Software Engineering. Anniversary ed. Boston, Mass: Addison-Wesley.

Chapman, C. B., Stephen Ward, and C. B. Chapman. 2011. How to Manage Project Opportunity and Risk: Why Uncertainty Management Can Be a Much Better Approach than Risk Management. 3rd ed. Chichester: Wiley.

Cohn, Mike. 2010. Succeeding with Agile: Software Development Using Scrum. Vol. The Addison-Wesley signature series. Upper Saddle River, N.J.: Addison-Wesley.

Davis, Kord. 2012. Ethics of Big Data: Balancing Risk and Innovation. O'Reilly Media.

Eric Schmidt, Jonathan Rosenberg. 12AD. How Google Works. John Murray.

Gano, Dean L. 2008. Apollo Root Cause Analysis: A New Way of Thinking. 3rd edition. Apollonian Publications.

Ken Collier. 2012. Agile Analytics: A Value-Driven Approach to Business Intelligence and Data Warehousing. Upper Saddle River, NJ: Addison-Wesley.

Lester, Albert. 2014. Project Management, Planning and Control: Managing Engineering, Construction and Manufacturing Projects to PMI, APM, and BSI Standards. 6th ed. Amsterdam: Butterworth-Heinemann.

Martin Fowler. 2003. Patterns of Enterprise Application Architecture. Boston: Addison-Wesley.

Martin Fowler, Pramod J. Sadalage. 2013. NoSQL Distilled. Upper Saddle River, NJ: Addison-Wesley.

Michael T. Nygard. 2007. Release It! Raleigh, N.C: Pragmatic Bookshelf.

Myers, Isabel Briggs, and Peter B. Myers. 1995. Gifts Differing: Understanding Personality Type. 2nd edition.

Neil J. Gunther. 20AD. The Practical Performance Analyst. iUniverse.

Osterwalder, Alexander, and Yves Pigneur. 2010. Business Model Generation: A Handbook for Visionaries, Game Changers, and Challengers. Hoboken, N.J.: Wiley.

Richard D. Lewis. 2005. When Cultures Collide. 3rd edition. Boston: Nicholas Brealey Pub.  
Ries, Eric. 2011. The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses. New York: Crown Business.

Robin E. McDermott. 2009. The Basics of FMEA. 2nd edition. New York: Productivity Press.

Rozanski, Nick, and Eoin Woods. 2012. Software Systems Architecture: Working with Stakeholders Using Viewpoints and Perspectives. 2nd ed. Upper Saddle River, N.J.: Addison-Wesley.

Schiesser, Rich. 2010. IT Systems Management. 2nd edition. Upper Saddle River, NJ: Prentice Hall.

Sidney Dekker. 2014. The Field Guide to Understanding 'Human Error'. 3rd Revised edition. Ashgate.

Smith, John. 2001. Troubled IT Projects: Prevention and Turnaround. Institution of Electrical Engineers.

Sutherland, Jeffrey Victor. 2014. Scrum: A Revolutionary Approach to Building Teams, Beating Deadlines, and Boosting Productivity. London: Random House business Books.