ME3601 - Professional Engineering Practice



Dr Gera Troisi, Mrs P. M. Gratton

1.

Creswell, J.W.: Research design: qualitative, quantitative, and mixed method approaches. SAGE, Los Angeles (2014).

2.

Chapman, C., Ward, S.: Managing project risk and uncertainty: a constructively simple approach to decision making. Wiley, Chichester (2002).

3.

Lawler, E.E.: Doing research that is useful for theory and practice. Lexington Books, Oxford (1999).

4.

Reason, J.T.: The human contribution: unsafe acts, accidents and heroic recoveries. Ashgate, Burlington, VT (2008).

5.

Seebauer, E.G., Barry, R.L.: Fundamentals of ethics for scientists and engineers. Oxford University Press, New York (2001).

6.

Sharp, J.A., Peters, J., Howard, K.: The management of a student research project. Gower,

Aldershot, Hants, England (2002).

7.

Silverman, D.: Interpreting qualitative data: methods for analysing talk, text and interaction. SAGE Publications, London (2006).

8.

Solomon, J.: Corporate governance and accountability. Wiley, Chichester, West Sussex, United Kingdom (2013).

9.

Archive: Defra, UK - environmental protection - guidelines for environmental risk assessment and management.

10.

Great Britain: Essentials of health and safety at work. HSE Books, [Sudbury] (2006).

11.

Risk posed by humans in the control loop - The Royal Academy of Engineering.

12.

The Royal Academy of Engineering: The societal aspects of risk, https://www.youtube.com/watch?v=3Ao2DuWLEX4.

13.

The Royal Academy of Engineering: Common methodologies for risk assessment and management, https://www.raeng.org.uk/policy/engineering-ethics/risk.

14.

Williams, G.L., Williams, G.L.: Glanville Williams: learning the law. Sweet & Maxwell/Thomson Reuters, London (2016).

15.

Boyle, G., Open University: Renewable energy: power for a sustainable future. Oxford University Press, Oxford (2012).

16.

Alternative Fuels and Advanced Vehicles Data Center, http://www.afdc.energy.gov/.