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Anderson, David R. et al. An Introduction to Management Science: Quantitative Approaches to Decision Making. Third edition. Andover: Cengage Learning EMEA, 2017. Web.

https://bibliu.com/users/saml/samlUniversityOfBristol?RelayState=eyJjdXN0b21fbGF1bm NoX3VybCl6liMvdmlldy9ib29rcy85NzgxNDczNzl5MzUzL3BkZjJodG1sZXgvaW5kZXguaHRtbCJ9>.

Bala, Bilash Kanti, Fatimah Mohamed Arshad, and Kusairi Mohd Noh. System Dynamics: Modelling and Simulation. 1st ed. 2017. Singapore: Springer Verlag, Singapore, 2016. Print.

Brailsford, Sally, Leonid Churilov, and Brian Charles Dangerfield, eds. Discrete-Event Simulation and System Dynamics for Management Decision Making. Wiley series in operations research and management science. Chichester, West Sussex: Wiley, 2014. Web. https://ebookcentral.proguest.com/lib/bristol/detail.action?docID=1666485.

Duggan, Jim. System Dynamics Modeling with R. Cham: Springer International Publishing AG, 2016. Web.

https://ebookcentral.proguest.com/lib/bristol/detail.action?docID=4557255>.

Maani, Kambiz, and Robert Y. Cavana. Systems Thinking, System Dynamics: Managing Change and Complexity. Second edition. Rosedale, North Shore, New Zealand: Pearson Education New Zealand, 2007. Print.

Maani, Kambiz E. Multi-Stakeholder Decision Making: Systems Approach and Cases. Singapore: World Scientific Publishing Co Pte Ltd, 2015. Print.

Maani, Kambiz E., R. Y. Cavana, and Kambiz E. Maani. Introduction to Systems Thinking. Custom book ed. [Auckland] N.Z.: Pearson Custom Pub, 2009. Print.

Morecroft, John D. W. Strategic Modelling and Business Dynamics: A Feedback Systems Approach. Second edition. Chichester, West Sussex: John Wiley & Sons Ltd, 2015. Print.

Pidd, Michael. Computer Simulation in Management Science. 5th Revised edition. Chichester: John Wiley and Sons Ltd, 2004. Print.

Robinson, Stewart. Simulation: The Practice of Model Development and Use. 2nd Revised edition. Basingstoke: Palgrave Macmillan, 2014. Print.

Sterman, John D. Business Dynamics: Systems Thinking and Modeling for a Complex World. Boston, [Mass.]: Irwin McGraw-Hill, 2000. Print.