EFIM30013: Advanced Management Science



1.

Brailsford S, Churilov L, Dangerfield BC, editors. Discrete-event simulation and system dynamics for management decision making [Internet]. Vol. Wiley series in operations research and management science. Chichester, West Sussex: Wiley; 2014. Available from: https://ebookcentral.proquest.com/lib/bristol/detail.action?docID=1666485

2.

Maani KE, Cavana RY, Maani KE. Introduction to systems thinking. Custom book ed. [Auckland] N.Z.: Pearson Custom Pub; 2009.

3.

Maani KE. Multi-Stakeholder Decision Making: Systems Approach and Cases. Singapore: World Scientific Publishing Co Pte Ltd; 2015.

4.

Pidd M. Computer Simulation in Management Science. 5th Revised edition. Chichester: John Wiley and Sons Ltd; 2004.

5.

Duggan J. System Dynamics Modeling with R [Internet]. Cham: Springer International Publishing AG; 2016. Available from: https://ebookcentral.proguest.com/lib/bristol/detail.action?docID=4557255

6.

Bala BK, Arshad FM, Noh KM. System Dynamics: Modelling and Simulation. 1st ed. 2017. Singapore: Springer Verlag, Singapore; 2016.

7.

Morecroft JDW. Strategic modelling and business dynamics: a feedback systems approach. Second edition. Chichester, West Sussex: John Wiley & Sons Ltd; 2015.

8.

Sterman JD. Business dynamics: systems thinking and modeling for a complex world. Boston, [Mass.]: Irwin McGraw-Hill; 2000.

9.

Maani K, Cavana RY. Systems thinking, system dynamics: managing change and complexity. Second edition. Rosedale, North Shore, New Zealand: Pearson Education New Zealand; 2007.

10.

Robinson S. Simulation: The Practice of Model Development and Use. 2nd Revised edition. Basingstoke: Palgrave Macmillan; 2014.

11.

Anderson DR, Sweeney DJ, Williams TA, Wisniewski M, Pierron X. An introduction to management science: quantitative approaches to decision making [Internet]. Third edition. Andover: Cengage Learning EMEA; 2017. Available from: https://bibliu.com/users/saml/samlUniversityOfBristol?RelayState=eyJjdXN0b21fbGF1bmNo X3VybCl6liMvdmlldy9ib29rcy85NzgxNDczNzl5MzUzL3BkZjJodG1sZXgvaW5kZXguaHRtbCJ9