

Table of Contents

International Journal of System Dynamics Applications

Volume 9 • Issue 1 • January-March-2020 • ISSN: 2160-9772 • eISSN: 2160-9799

Research Articles

- 1 A System Dynamics Model for Sales and Operations Planning: An Integrated Analysis for the Lime Industry**
Nayara Teixeira Santos, Federal Institute of Education, Science and Technology of Northern Minas Gerais (IFNMG), Araçuaí, Brazil
Gisele Tessari Santos, Institute of Technological Education (IETEC) and Brazilian Institute of Capital Markets (IBMEC), Belo Horizonte, Brazil
Washington Santos Silva, Federal Institute of Education, Science and Technology of Minas Gerais (IFMG), Campus Formiga, Brazil
Wanyr Romero Ferreira, Institute of Technological Education (IETEC), Belo Horizonte, Brazil
- 18 An Analysis of a Wind Turbine-Generator System in the Presence of Stochasticity and Fokker-Planck Equations**
Ravish Himmatlal Hirpara, S.V. National Institute of Technology (SVNIT), Surat, India
Shambhu Nath Sharma, S.V. National Institute of Technology (SVNIT), Surat, India
- 44 Measurement System Analysis and System Thinking in Six Sigma: How They Relate and How to Use Them**
Brian J. Galli, Department of Engineering, Hofstra University, Hempstead, USA
- 63 Cloud-Based Access Control Framework for Effective Role Provisioning in Business Application**
Auxilia M., Research Scholar, Sathayabama University, Chennai, India
Raja K., Dhaanish Ahmed College of Engineering, Chennai, India
Kannan K., AudiSankara College of Engineering and Technology, Gudur, Nellore, India
- 81 The Application of Systems Engineering to Project Management A Review of Their Relationship**
Brian J. Galli, Department of Engineering, Hofstra University, Hempstead, USA

COPYRIGHT

The *International Journal of System Dynamics Applications (IJSDA)* (ISSN 2160-9772; eISSN 2160-9799), Copyright © 2021 IGI Global. From the journal's inception, January 1, 2012, to December 31, 2020, all rights, including translation into other languages is reserved by the publisher, unless otherwise stated in the article manuscript. As of January 1, 2021, this journal operates under the gold Open Access model, whereby all content published after this date is distributed under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License (<http://creativecommons.org/licenses/by/4.0/>) where copyright for the work remains solely with the author(s) of the article manuscript. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The *International Journal of System Dynamics Applications* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Technology; ProQuest SciTech Journals; ProQuest Technology Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)