Engineering Village™

1. **Remotely Operated Robot with Live Camera Feed**
   Ovidiu, S. (Dept. of Autom., Tech. Univ. of Cluj Napoca, Cluj-Napoca, Romania); Miclea, L. **Source:** *International Journal of Modeling and Optimization*, v 9, n 1, p 46-50, Feb. 2019
   Database: Inspec

2. **An Application of Bilevel Optimization in Pricing and Leasing Strategy**
   Thitiananpakorn, S. (Dept. of Ind. Eng., Chulalongkorn Univ., Bangkok, Thailand); Jarumaneeroj, P. **Source:** *International Journal of Modeling and Optimization*, v 9, n 1, p 12-17, Feb. 2019
   Database: Inspec

3. **Animation in Robotics with LabVIEW Instrumentation**
   Olaru, A.D. (Univ. Politeh. of Bucharest, Bucharest, Romania); Olaru, S.A.; Mihai, N.F.; Smidova, N.M. **Source:** *International Journal of Modeling and Optimization*, v 9, n 1, p 34-40, Feb. 2019
   Database: Inspec

4. **Construction Modeling and Schedule Optimization for Deep Foundation Pit of Metro Station Based on Time-Space Effect and Risk Control**
   Guangming Yu (Coll. of Archit. & Civil Eng., Xinjiang Univ., Urumqi, China); Xiankun Zeng; Yongjun Qin; Yongning Li; Yingnian Yu; Xianguo Meng **Source:** *International Journal of Modeling and Optimization*, v 9, n 2, p 113-20, April 2019
   Database: Inspec

5. **Design of a kinematic and emotional assessment module for the tele-rehabilitation platform**

Rybarczyk, Y. (Univ. of Skovde, Skovde, Sweden); Leconte, L.; Peacuterez Medina, J.L.; Jimenes Vargas, K.; AcostaVargas, P.; Esparza, D. **Source:** *International Journal of Modeling and Optimization*, v 9, n 2, p 92-6, April 2019
Database: Inspec

6. **Feature weighting using a clustering approach**
Dousthagh, M. (Sch. of the Built Environ., Oxford Brookes Univ., Oxford, United Kingdom); Nazari, M.; Mosavi, A.; Shamshirband, S.; Chronopoulos, A.T. **Source:** *International Journal of Modeling and Optimization*, v 9, n 2, p 67-71, April 2019
Database: Inspec

7. **Online Appearance-Motion Coupling for Multi-Person Tracking in Videos**
Cuan, B. (LIRIS, Univ. de Lyon, Lyon, France); Idrissi, K.; Garcia, C. **Source:** *International Journal of Modeling and Optimization*, v 9, n 2, p 29-33, April 2019
Database: Inspec

8. **Multivariate Scenario Generation -An Arima and Copula Approach**
Mishra, S. (Tallinn Univ. of Technol., Tallinn, Estonia); Wuumlrsig, C.; Bordin, C.; Palu, I. **Source:** *International Journal of Modeling and Optimization*, v 9, n 3, p 146-9, June 2019
Database: Inspec

9. **Numerical Analysis of Rail Wear Behavior in Railway Systems**
Biao Li (Sch. of Electr. & Electron. Eng., Nanyang Technol. Univ., Singapore, Singapore); Fei Shen; Lichun Bai; Kho, K.; Kun Zhou **Source:** *International Journal of Modeling and Optimization*, v 9, n 3, p 166-70, June 2019
Database: Inspec

10. **Microsoft Kinect Sensor Used to Capture Data for Robotics Applications**
Staretu, I. (Transilvania Univ. of Brasov, Brasov, Romania); Moldovan, C. **Source:** *International*

Journal of Modeling and Optimization, v 9, n 1, p 41-5, Feb. 2019
Database: Inspec

11. **Acute Leukemia (ALL and AML) Classification Using Learning Vector Quantization (LVQ.1) With Blood Cell Imagery Extraction**
Asadi, F. (Dept. of Electr. Eng., Ming Chi Univ. of Technol., Taipei, Taiwan); Chiung-An Chen; Ting-Wei Liu; Syafria, F. **Source:** *International Journal of Modeling and Optimization*, v 9, n 3, p 171-6, June 2019
Database: Inspec

12. **Solution of the Fractional Epidemic Model by a Modified Approach of the Fractional Variation Iterative Method Using a Radial Basis Functions**
Al-Towaiq, M. (Jordan Univ. of Sci. & Technol., Irbid, Jordan); Ababnah, A.A.; Al-Dalahmeh, S. **Source:** *International Journal of Modeling and Optimization*, v 9, n 3, p 150-4, June 2019
Database: Inspec

13. **Optimization of Mechanical Design Parameters for Missile Foldable Wing Mechanism by Using Design of Experiment Method**
Kuumlluumlnk, Z. (Roketsan Missiles Ind., Ankara, Turkey); Scedilahin, M. **Source:** *International Journal of Modeling and Optimization*, v 9, n 2, p 108-12, April 2019
Database: Inspec

14. **A framework for social network-based dynamic modeling and prediction of communicable diseases**
Ghoniemy, S. (British Univ. in Egypt, El Sherouk, Egypt); Gamal, N. **Source:** *International Journal of Modeling and Optimization*, v 9, n 1, p 30-3, Feb. 2019
Database: Inspec

ELSEVIER Terms and Conditions Privacy Policy
Copyright © 2020 Elsevier B.V. All rights reserved.
RELX™