

List of Publications

International Journals

1. Devender Singh, Rakesh K. Misra, and **Sujeet Mishra**. “*Distribution system feeder rephasing considering voltage-dependency of loads.*” **International Journal of Electrical Power & Energy Systems** **76** (2016): 107-119. (ISSN:0142-0615) (SCI Expanded, IF-3.61).
2. **Sujeet Mishra**, Abhishek Kumar, Rakesh Kumar Misra, and Devender Singh. “*Feeder Phase Balancing using Single Phase Distributed Generations Considering Voltage Dependency of Loads.*” **Journal of Advanced Research in Dynamical and Control Systems**, Accepted for publication. (ISSN: 1943-023X) (Scopus indexed)
3. Abhishek Kumar, Rakesh Kumar Misra, Devender Singh, **Sujeet Mishra**, and Swagatam Das. “*The Spherical Search Algorithm for Bound-constrained Global Optimization Problems.*” **Applied Soft Computing**, in revision. (ISSN: 1568-4946) (SCI Expanded, IF-3.907).
4. Abhishek Kumar, Rakesh Kumar Misra, Devender Singh, and **Sujeet Mishra**. “*Comment on Comparison of Nature-Inspired Population-Based Algorithms on Continuous Optimization Problems.*” **Swarm and Evolutionary Computation**, in revision. (ISSN: 2210-6502) (SCI Expanded, IF-3.818).

Book Chapter

1. **Sujeet Mishra**, Abhishek Kumar, Devender Singh, and Rakesh Kumar Misra. “*Butterfly Optimizer for Placement and Sizing of Distributed Generation for Feeder Phase Balancing.*” In **Computational Intelligence: Theories, Applications and Future Directions-Volume II**, pp. 519-530. **Advances in Intelligent Systems and Computing**, vol 799. Springer, Singapore, 2019. (ISSN:978-981-13-1135-2) (SCOPUS indexed)
2. **Sujeet Mishra**, Membership of IEEE working group “*Recommended Practices for Distribution System Analysis*” (IEEE Std 1729TM-2014)