List of accepted papers for the book “New Trends in Neutrosophic Theories and Applications”

Case Study

1. Jun Ye, Rui Yong, Qi-Feng Liang, Man Huang, Shi-Gui Du
   Neutrosophic functions of the joint roughness coefficient (JRC) and the shear strength: A case study from the pyroclastic rock mass in Shaoxing city, China. 13 pages.

Decision Making

2. Pranab Biswas¹, Surapati Pramanik²*, and Bibhas C. Giri³. Distance and similarity measures of single valued neutrosophic hesitant fuzzy sets and their applications to multiple attribute decision making. 9 pages.

3. Pranab Biswas¹, Surapati Pramanik²*, and Bibhas C. Giri³. GRA method of multiple attribute decision making with single valued neutrosophic hesitant fuzzy set information. 10 Page.

4. Partha Pratim Dey¹, Surapati Pramanik²*, Bibhas C. Giri³. TOPSIS for solving multi-attribute decision making problems under bi-polar neutrosophic environment. 13 page.

5. Partha Pratim Dey¹, Surapati Pramanik²*, Bibhas C. Giri³. Extended projection based models for solving multiple attribute decision making problems with interval-valued neutrosophic information. 16 page.

6. Surapati Pramanik¹*, Shyamal Dalapati ², Tapan Kumar Roy³. Logistics center location selection approach based on neutrosophic multi-criteria decision making. 11 page.

7. Kalyan Mondal¹, and Surapati Pramanik². Several trigonometric Hamming Similarity Measures of Rough Neutrosophic Sets and their Applications in Decision Making. 13 Pages

8. A. A. Salama¹, F. Smarandache². Neutrosophic crisp probability theory & decision making process. 10 page

9. Ridvan Sahin¹, Peide Liu². Distance and similarity measures for multiple attribute decision making with single valued neutrosophic hesitant fuzzy information. 17 pages.


Neutrosophic Graph Theory

15. Shimaa Fathi¹, Hewayda ElGhawalby², A. A. Salama³. A neutrosophic graph similarity measures. 14 pages.

Neutrosophic Medical Diagnosis


Optimization


Neutrosophic Topology

Other Theoretical Papers


