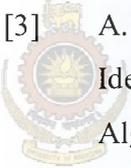


References

- [1] Adly A Girgis, fellow, IEEE, Christopher M. Fallon, David L Lubkeman, senior Member, IEEE 'A fault location technique for rural distribution feeders', IEEE Transactions on Industry Applications, VOL. 29, NO. 6, November 1993
- [2] Karl Zimmerman, David Costello, Schweitzer Engineering Laboratories, USA, 'Impedance based fault location experience'
- [3]  A. A Girgis, M. B. Johns, "A Hybrid Expert System for Faulted Section Identification, Fault Type Classification and Selection of Fault Location Algorithms", IEEE Transactions on Power Delivery, Vol. 4, No. 2. April 1989, pp. 978-985.
- [4] Yuan-Yih Hsu, F. C. Lu, Y. Chien, J. P. Liu, J. T. Lin, H. S. Yu, R. T. Kuo, "An Expert System for Locating Distribution System Faults", IEEE Transactions on Power Delivery, Vol. 6, No. 1, January 1991, pp. 336- 372.
- [5] P. Jarventausta, P. Verho, J. Partanen, "Using Fuzzy Sets to Model the Uncertainty in the Fault Location Process of Distribution Networks", IEEE Transactions on Power Delivery, Vol 9, No 2, April 1994, pp 954-960
- [6] David C. Robertson, Dept of Electrical Eng, The Pennsylvania State University, Jeffery S. Mayer, William B. Gish. 'Wavelets and Electromagnetic Power System Transients' IEEE Transactions on Power Delivery, VOL. 11 NO. 2, April 1996
- [7] Nuwan Perera, *Student Member*, IEEE and Athula D Rajapakse, *Member*, IEEE University of Manitoba, Winnipeg, Manitoba, Canada. 'Agent-Based Protection Scheme for Distribution Networks with Distributed Generators'

- [8] El Sayed Tag El Din, Senior Member IEEE, Mahmoud Gilany, Mohamed Mamdouh Abdel Aziz, Member IEEE, Doaa khalil Ibrahim 'A Wavelet-Based Fault Location technique for Aged Power Cables'
- [9] Mahmoud I. Gilany, El Sayed M. Tag Eldin, Mohamed Mamdouh Abdel Aziz, and Doaa K. Ibrahim 'Travelling wave based fault location Scheme for Aged Underground Cable Combined with Overhead Line, Volume 2, Issue 2 2005 Article 1032
- [10] Eduardo Cesar Senger, Giovanni Manassero, Jr., Clovis Goldemberg, and Eduardo Lorenzetti Pellini, 'Automated Fault Location System for Primary Distribution Networks'. IEEE Transactions on Power Delivery, VOL. 20, NO. 2, April 2005
- [11] Adly A. Girgis, Fellow, IEEE Jun Zhu, Member, IEEE. David L. Lubkeman, Senior Member, IEEE. 'Automated Fault Location and Diagnosis on Electric Power Distribution Feeders' IEEE Transactions on Power Delivery, Vol. 12, No. 2, April 1997
- [12] Chunju Fann K K Li, W L Chan, Weiyong Yu, 'Study of protection scheme for transmission line based on wavelet transient energy', International Journal of Electrical Power & Energy Systems, Volume 28, Issue 7, September 2006
- [13] C.H. Kim, H. Kim, Y.H. Ko, S.H. Byun, R.K. Aggarwal and A.T. Johns, "A Novel Fault-Detection Technique of High-Impedance Arcing Faults in Transmission Lines Using the Wavelet Transform", IEEE Transactions on Power Delivery, volume 17, pp. 921-929, Oct. 2002.
- [14] F. H. Magnago and A. Abur, "Fault location using wavelets," IEEE Trans. Power Delivery, vol. 13, pp. 1475-1480, Oct. 1998.
- [15] Prof. JR Lucas 'High Voltage Engineering', Course Textbook. 1995 Sri Lanka.

- [16] Robi Polikar, 'The Wavelet Tutorial' Second edition.
- [17] E. Clarke, "Circuit Analysis of AC Power Systems, Symmetrical and Related components", New York, Wley,



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