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### **Educational Qualifications**

- **Ph.D.** in Electrical Engineering (2010), Ferdowsi University of Mashhad, Mashhad, Iran.
- **M.Sc.** in Electrical Engineering (2001), K. N. Toosi University of Technology, Tehran, Iran.
- **B.Sc.** in Electrical Engineering (1999), Power and Water University of Technology, Tehran, Iran.

### **Research Interests**

- Power System Protection
- Distribution System Planning
- Optimization Methods

### **Publications**

#### **A) Journal Papers**

1. A. S. Noghabi, J. Sadeh, H. R. Mashhadi, Considering different network topologies in optimal overcurrent relay coordination using a hybrid GA, IEEE TRANSACTIONS ON POWER DELIVERY, Vol. 24, No. 4, 2009.

2. A. S. Noghabi, H. R. Mashhadi, J. Sadeh, Optimal Coordination of Directional Overcurrent Relays Considering Different Network Topologies Using Interval Linear Programming, IEEE TRANSACTIONS ON POWER DELIVERY, Vol. 25, No. 3, 2010.
3. M. Shabani, A. S. Noghabi, M. Farshad, A new optimization formulation for determining the optimum reach setting of distance relay zones by probabilistic modeling of uncertainties, Automatika Journal for Control Measurement Electronics Computing and Communications, Vol. 57, No. 4, 2016.
4. A. S. Noghabi, J. Sadeh, H. R. Mashhadi, Parameter uncertainty in the optimal coordination of overcurrent relays, International Transactions on Electrical Energy Systems, Vol. 28, No. 7, 2018.

#### **D) Conferences**