Special Issue

Relay Protection Devices and Technologies for Power System

Message from the Guest Editors

Distributed low-inertia generation, data technologies introduced to smart networks, and the emergence of “distributed offices” with great demand for safe power supply from customers mean there is a necessity to make a step forward in protection and fault automation. The aim of this Special Issue is to obtain a complete overview of advanced methods, devices, technologies. and control logistics applied in the area of power generation, transition, and distribution to identify, isolate, and prevent faults, blackouts, etc., to ensure there is stable and reliable power supply. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: Protection; system stability; under-frequency protection including load shedding, wide area measurement implementation, fault location, smart control, HVDC lines, and substation protection; microgrid protection; signal processing for protection purposes; supervisory control and data acquisition systems; and intelligent electronic devices.

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

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