1. Record Nr. UNINA9910389536203321 2019 2nd International Youth Scientific and Technical Conference on **Titolo** Relay Protection and Automation (RPA) / / Institute of Electrical and **Electronics Engineers** Piscataway, New Jersey:,: IEEE,, 2019 Pubbl/distr/stampa **ISBN** 1-7281-6381-1 Descrizione fisica 1 online resource: illustrations Disciplina 670.427 Soggetti Automation Electric power systems - Automation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto Participants include Russian and international scientists and leading experts on Relay protection and automation from universities, industry and research and development companies Interest areas include Conceptual issues of construction and development of relay protection systems, emergency and regime automatics (RPA) and automation systems of electric power facilities with considering of the prospects of innovative development of the electric power industry and the creation of intelligent networks Development issues and methods for increasing the effectiveness of the RPA system Increase the accuracy of modeling processes and characteristics of network elements Conceptual issues of the development and application of the digital substation, including the evaluation of reliability indicators Application and development issues of technologies for vector measurement of energy management

parameters for management, control and protection (WAMPACS).