



## Power Systems and High Voltage Engineering

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Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editor

This Special Issue is aimed at exploring and demonstrating the novel ideas and valuable outcomes addressing the various aspects of high voltage operation under modern grid scenario such as;

- The impact of changing network operation on the performance of electrical insulation
- Insulation aging in power components (such as power transformer, switchgear, underground cable, cable accessories, generator, motor, and other critical network assets)
- Measurement, data acquisition, and data processing techniques
- Identification, location, and quantification of the incipient (insulation) faults
- Efficient and intelligent classification and pattern recognition of insulation defects
- Progression of the insulation deterioration
- Electrical breakdown characteristics
- Modelling of aging behaviour of power components





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## Message from the Editor-in-Chief

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