Discharge in Long Air Gaps
Modelling and applications

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About the book
Discharge in Long Air Gaps: Modelling and applications presents self-consistent predictive dynamic models of positive and negative discharges in long air gaps. Equivalent models are also derived to predict lightning parameters based on the similarities between long air gap discharges and lightning flashes. Comparisons between computed and experimental results for various test configurations are presented and discussed.

About the authors
Abderrahmane Beroual is a distinguished full Professor at University of Lyon in the Ecole Centrale de Lyon, France, and head of High Voltage Group at Ampere Laboratory CNRS.

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