## **Best Young Academic Paper Awards**

### SO 1

Ref.br.10784

Silicon Carbide Enabled Medium Voltage DC Transmission Systems for Rapid Electric Vehicle Charging in the UK

#### SO<sub>2</sub>

Ref.br.10618 Impact of Reserve Market Participation on Power Quality of Flexibility Resources and Local Electricity

# SO<sub>3</sub>

Ref.br.10338

Networks

Using Local Renewable Energy To Energize a Portion of a LV Grid in Islanded Mode

### SO 4

Ref.br.10166 Analysis of Control Algorithms on Different Low-Voltage Grid Clusters

### SO<sub>5</sub>

Ref.br.10636 Network Reconfi guration Under a Stochastic Optimisation Framework for Day-Ahead Operation Planning for Future Distribution Networks

## SO<sub>6</sub>

Ref.br.10497

Vehicle-to-Home or Battery Energy Storage Systems – A Comparison of the Potential Usage in Smart Homes