

Presenter CV

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Title: P2P as a Smarter Way of Energy Trading: A Game Theoretic Case Study for Multi-microgrids

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Summary

Dr Liaqat Ali is currently working as a Product Specialist at Powerledger in Perth to devise and implement new mechanisms to optimise local energy markets, peer-to-peer energy trading and flexibility services. This can enable different electricity stakeholders to receive satisfactory financial returns at present and in the future.

Dr Liaqat Ali has completed PhD and MPhil degrees in Electrical Engineering from Curtin University, Australia. His research interests include smart grids, peer-to-peer energy trading, model-driven development, grid congestion, voltage management, power system planning, optimisation, modelling, data mining and machine learning. Dr Liaqat Ali has 10 years of industrial experience, across Southern Asia, the Middle East and Australia in engineering, commercial, operational and management roles.