









- [9] N. R. Jennings and S. Bussmann, "Agent-based control systems: Why are they suited to engineering complex systems?" *IEEE Control Systems Magazine*, vol. 23, no. 3, pp. 61–73, June 2003.
- [10] M. R. B. Khan, R. Jidin, and J. Pasupuleti, "Multi-agent based distributed control architecture for microgrid energy management and optimization," *Energy Conversion and Management*, vol. 112, pp. 288 – 307, 2016. [Online]. Available: <http://www.sciencedirect.com/science/article/pii/S0196890416000273>
- [11] N. Wang, "Transactive control for connected homes and neighbourhoods," *Nature Energy*, vol. 3, no. 11, pp. 907–909, Nov. 2018.
- [12] H. Breuer. (2017, Jan.) A microgrid grows in brooklyn. newsletter. [Online]. Available: <https://www.siemens.com/innovation/en/home/pictures-of-the-future/energy-and-efficiency/smart-grids-and-energy-storage-microgrid-in-brooklyn.html>
- [13] M. Saghaleini and A. Mazloomzadeh, "Agent based control scheme for a smart power system including renewable energy sources," in *2011 10th International Conference on Environment and Electrical Engineering*, May 2011, pp. 1–4.
- [14] A. M. O. Haruni, A. Gargoom, M. E. Haque, and M. Negnevitsky, "Dynamic operation and control of a hybrid wind-diesel stand alone power systems," in *2010 Twenty-Fifth Annual IEEE Applied Power Electronics Conference and Exposition (APEC)*, Feb 2010, pp. 162–169.
- [15] VDE, *Generators connected to the low-voltage distribution network. Technical requirements for the connection to and parallel operation with low-voltage distribution networks*, VDE Std. VDE-AR-N 4105, Rev. 2018-11, 2018.
- [16] C. Rieger, Q. Zhu, and T. Basar, "Agent-based cyber control strategy design for resilient control systems: Concepts, architecture and methodologies," in *2012 5th International Symposium on Resilient Control Systems*, Aug 2012, pp. 40–47.
- [17] G. Polaków, P. Laszczyk, and M. Metzger, "Agent-based approach to model-based dynamically reconfigurable control algorithm," in *2015 20th International Conference on Process Control (PC)*, June 2015, pp. 375–380.