

### **Emerging role of industry 5.0 digital twins in demand response electricity market and applications**

**Onile, Abiodun Emmanuel; Belikov, Juri; Petlenkov, Eduard;** Levron, Yoash IEEE PES Innovative Smart Grid Technologies Conference Europe (ISGT Europe 2023) : proceedings 2023 / 6 p <https://doi.org/10.1109/ISGTEUROPE56780.2023.10407322>

### **Optimal pricing strategy for data center considering demand response and renewable energy source accommodation**

Jiang, Chenwei; Tseng, Chung-Li; Wang, Yizheng; Lan, Zhou; **Wen, Fushuan;** Chen, Fei; Liang, Liang Journal of Modern Power Systems and Clean Energy 2023 / p. 345-354 <https://doi.org/10.35833/MPCE.2021.000130> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Technologies and practical implementations of air-conditioner based demand response**

Waseem, Muhammad; Lin, Zhenzhi; Ding, Yi; **Wen, Fushuan;** Liu, Shengyuan; **Palu, Ivo** Journal of Modern Power Systems and Clean Energy 2021 / p. 1395 - 1413 <https://doi.org/10.35833/MPCE.2019.000449> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Utilizing demand response in load modelling for voltage and reactive power control studies**

**Drovtar, Imre; Leinakse, Madis; Tuttelberg, Kaur; Kilter, Jako** IEEE transactions on power systems 2024 / 12 p <https://doi.org/10.1109/TPWRS.2024.3425157>