

Djamel Djenouri

List of selected publications

(as of February 2021)

D Djenouri, R Laidi, Y Djenouri, I Balasingham, 'Machine learning for smart building applications: Review and taxonomy', *ACM Computing Surveys (CSUR)* 52 (2), 1–36, 2019.

D Djenouri, M Bagaa, 'Energy-aware constrained relay node deployment for sustainable wireless sensor networks', *IEEE Transactions on Sustainable Computing* 2 (1), 30–42, 2017.

M Bagaa, A Chelli, **D Djenouri**, T Taleb, I Balasingham, K Kansanen, 'Optimal placement of relay nodes over limited positions in wireless sensor networks', *IEEE Transactions on Wireless Communications* 16 (4), 2205–2219, 2017.

S Boulkaboul, **D Djenouri**, 'DFIOT: Data Fusion for Internet of Things', *Journal of Network and Systems Management*, 1–25, 2020.

M Ringel, R Laidi, **D Djenouri**, 'Multiple Benefits through Smart Home Energy Management Solutions – A Simulation-Based Case Study of a Single-Family-House in Algeria and Germany', *Energies* 12 (8), 1537, 2019.

N Lasla, M Doudou, **D Djenouri**, A Ouadjaout, C Zizoua, 'Wireless energy efficient occupancy-monitoring system for smart buildings', *Pervasive and Mobile Computing* 59, 101037, 2019.