

REFERENSI

- [1] A. Taha, M. Alrabeiah and A. Alkhateeb., "Enabling Large Intelligent Surfaces With Compressive Sensing and Deep Learning," *IEEE access*, vol. 9, pp. 44304-44321, 2021.
- [2] Dardari and Davide, "Communicating with large intelligent surfaces: Fundamental limits and models.," *IEEE Journal on Selected Areas in Communications*, vol. 38.11, pp. 2526-2537, 2020.
- [3] Q. Wu and R. Zhang, "Towards smart and reconfigurable environment: Intelligent reflecting surface aided wireless network," *IEEE communications magazine*, vol. 58.1, pp. 106-112, 2019.
- [4] Cui, Miao, G. Zhang and R. Zhang., "Secure wireless communication via intelligent reflecting surface," *IEEE Wireless Communications Letters*, vol. 8.5, pp. 1410-1414, 2019.
- [5] Yu, Xianghao, D. Xu and R. Schober., "Enabling secure wireless communications via intelligent reflecting surfaces.," *2019 IEEE Global Communications Conference (GLOBECOM)*., 2019.
- [6] Zhao, Wenjing and e. al, "Performance analysis of large intelligent surface aided backscatter communication systems," *IEEE Wireless Communications Letters*, vol. 9.7, pp. 962-966, 2020.
- [7] Berger and C. R., "Application of compressive sensing to sparse channel estimation.," *IEEE Communications Magazine*, vol. 48.11, pp. 164-174, 2010.
- [8] Thakshila, Wimalajeewa and K. V. Pramod., "Application of compressive sensing techniques in distributed sensor networks: A survey.," *Electrical Engineering and Systems Science*, 2019.
- [9] Rani, Meenu, S. B. Dhok and R. B. Deshmukh., "A systematic review of compressive sensing: Concepts, implementations and applications," *IEEE access*, vol. 6, pp. 4875-4894, 2018.
- [10] Shen, Guizhu and e. al., "Deep learning with gated recurrent unit networks for financial sequence predictions," *Procedia computer science*, vol. 131, pp. 895-903., 2018.
- [11] R. Dey and F. M. Salem, "Gate-variants of gated recurrent unit (GRU) neural networks," *2017 IEEE 60th international midwest symposium on circuits and systems (MWSCAS)*, 2017.
- [12] R. Rana, J. Eppsy, R. Jurdakz, X. Lix, R. Goecke, M. Breretonk and J. Soar, "Gated Recurrent Unit (GRU) for Emotion Classification from Noisy Speech," *arXiv preprint arXiv*, vol. 1612.07778, 2016.
- [13] A. Alkhateeb, "DeepMIMO: A generic deep learning dataset for millimeter wave and massive MIMO applications.," *arXiv*, p. 1902.06435, 2019.