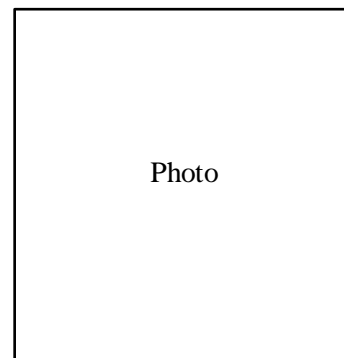


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Key Publications

1. Goel, S., & Tushir, M., "Different Approaches for Missing Data Handling in Fuzzy Clustering: A Review", *Recent Advances in Electrical & Electronic Engineering*, 13(6), 833-846, 2020. (ESCI indexed) <https://doi.org/10.2174/2352096512666191127121710>
2. Goel, S., & Tushir, M., "A new iterative fuzzy clustering approach for incomplete data", *Journal of Statistics and Management Systems*, 23(1), 91-102, 2020.(ESCI indexed) <https://doi.org/10.1080/09720510.2020.1714150>
3. Goel, Sonia and Tushir, Meena. "A New Semi-supervised Clustering for Incomplete Data", *Journal of Intelligent & Fuzzy Systems*, vol. Pre-press, no. Pre-press, pp. 1-13, 2021.(SCIE indexed, Impact factor 1.851) <https://doi.org/10.3233/JIFS-189744>
4. Goel, S. and Tushir, M., "A new imputation-based incomplete data-driven fuzzy modeling for accuracy improvement in ubiquitous computing applications", *International Journal of Pervasive Computing and Communications*,17(4), 2021 426-442.(ESCI indexed) <https://doi.org/10.1108/IJPC-03-2021-0069>

Papers presented in Conferences

1. Goel, S., & Tushir, M., "Linear Interpolation-Based Fuzzy Clustering Approach for Missing Data Handling." *In Advances in Communication and Computational Technology*, pp. 597-604, Springer, Singapore, 2020. https://doi.org/10.1007/978-981-15-5341-7_45
2. Goel, S., & Tushir, M., "A Semi-supervised Clustering for Incomplete Data". *In Applications of Artificial Intelligence Techniques in Engineering*, pp. 323-331, Springer, Singapore, 2019. https://doi.org/10.1007/978-981-13-1819-1_31

3. Sonia Goel and Meena Tushir, "Kernel functions for clustering of incomplete data: A comparative study". Presented ed in International Conference on Advances in Data Computing, Communication and Security, 2021, held on 08th - 10th September, 2021, National Institute of Technology, Kurukshetra