
**Research
Publications:**

Book-Published:

- Saha, Suman, and Shailendra Shukla. *Advanced Data Structures: Theory and Applications*. CRC Press, 2019.
- S.Shukla, AK.Singh, G.Srivastava: *Internet of Multimedia Things (IoMT): Techniques and Applications*. Elsevier,2022

Journal-Published:

- Shukla, Pushpak, and Shailendra Shukla. "Exploring the potential of deep regression model for next-location prediction." *Knowledge and Information Systems (2024)*: 1-32.
- Singh, Uday, Shailendra Shukla, and Manoj Madhava Gore. "Detection of autism spectrum disorder using multi-scale enhanced graph convolutional network." *Cognitive Computation and Systems (2024)*.
- Shukla, Shailendra. "Angle-based critical nodes detection (ABCND) for reliable industrial wireless sensor networks." *Wireless Personal Communications (2023)*: 1-19.
- Sharma, P., Nisha, Shukla, S., Vasudeva, A. (2023). *An Era of Mobile Data Offloading Opportunities: A Comprehensive Survey*. *Mobile Networks and Applications*, 1-16.
- Shukla, Shailendra. "Target node selection for data offloading in partially connected vehicular ad hoc networks." *International Journal of Ad Hoc and Ubiquitous Computing 42.2 (2023)*: 113-123.
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- Shukla, Shailendra, and Rajiv Misra. "Angle based double boundary detection in wireless sensor networks." *Journal of networks 9.3 (2014)*: 612.

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