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Appendix A

List of Publications

Journals

1. **Ajay Kumar**, Shashank Sheshar Singh, Kuldeep Singh, and Bhaskar Biswas, "Level-2 node clustering coefficient-based link prediction", in *Applied Intelligence* 49 (7), pp. 2762-2779, 2019.
2. **Ajay Kumar**, Shivansh Mishra, Shashank Sheshar Singh, Kuldeep Singh, and Bhaskar Biswas, "Link prediction in complex networks based on Significance of Higher-Order Path Index (SHOPI)", in *Physica A: Statistical Mechanics and its Applications* (Elsevier), vol. 545, pages 123790, 2020.
3. **Ajay Kumar**, Shashank Sheshar Singh, Kuldeep Singh, and Bhaskar Biswas, "Link Prediction Techniques, Applications, and Performance: A Survey", in *Physica A: Statistical Mechanics and its Applications*, vol. 553, pages 124289, 2020.

Conferences

1. Anant Dadu, **Ajay Kumar**, Harish Kumar Shakya, Siddhartha Kumar Arjaria, Bhaskar Biswas, A Study of Link Prediction Using Deep Learning, in International Conference on Advanced Informatics for Computing Research, Shimla India, pp. 377–385, 2018.