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Appendix A

List of Publications

Journals

1. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “Features fusion based link prediction in dynamic networks”, in Journal of Computational Science, Volume 57, January 2022, 10149, DOI:10.1016/j.jocs.2021.101493. [SCIE, IF 3.817]
2. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “Path Weight Aggregation Feature for link prediction in dynamic networks”, in Computer Communications Volume 191, 1 July 2022, Pages 438-458, DOI:10.1016/j.comcom.2022.05.019. [SCIE, IF 5.047]
3. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “CFLP: A new cost based feature for link prediction in dynamic networks”, in Journal of Computational Science, Volume 57, January 2022, 10149, DOI:10.1016/j.jocs.2022.101726. [SCIE , IF 3.817]
4. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “Community Enhanced Link Prediction in Dynamic Networks”, in ACM Transaction on the Web (Special Issue on Advanced Graph Mining on the Web: Theory, Algorithms, and

- Applications) (Accepted. DOI: <https://doi.org/10.1145/3580513>) [**SCIE** , **IF 3.350**]
5. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “PQKLP:Projected Quantum Kernel based Link prediction in Dynamic Networks”, in *Computer Communications* Volume 191, 1 July 2022, Pages 438-458, DOI:10.1016/j.comcom.2022.10.006. [**SCIE, IF 5.047**]
 6. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “SENELP: Structurally Enhanced Node Embedding based Link Prediction in Dynamic Networks”, (**Under Revision**)
 7. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “MELP : Multi-Embedding based Link Prediction in Attributed Networks”, (**Under Revision**)
 8. **Mukesh Kumar**, Shivansh Mishra, and Bhaskar Biswas, “ENELP: An Ensemble Node Embedding based Link Prediction in Protein-Protein Interaction Networks by Attributed Graph Embedding”, (**Under Revision**)