

## Student Publications

International Conference: 6

National Conference: 0

International/National Journal: 0

Book Chapter: 1

1. T. Ghosal, **A. Shukla**, A. Ekbal and P. Bhattacharyya: To Comprehend the New: On Measuring the Freshness of a Document, 37th International Joint Conference on Neural Networks (IJCNN 2019) at Budapest, Hungary (accepted)
2. **A. Mukhopadhyay**, L. Murthy, M. Arora, A. Chakrobarty, I. Mukherjee, P. Biswas: PCB Inspection in the Context of Smart Manufacturing, Research into Design for a Connected World (ICoRD 2019), 655-663, IISc Bengaluru, India.
3. **A Agarwal**, DV JeevithaShree, KS Saluja, **A Sahay**, P Mounika, A Sahu: Comparing Two Webcam-Based Eye Gaze Trackers for Users with Severe Speech and Motor Impairment, Research into Design for a Connected World (ICoRD 2019), 641-652, IISc Bengaluru, India, 2019. (Book Chapter)
4. **A. Sahay** and P. Biswas: Webcam Based Eye Gaze Tracking Using a Landmark Detector. In Proceedings of the 10th Annual ACM India Compute Conference (Compute '17). ACM, New York, NY, USA, 31-37, 2017. DOI: <https://doi.org/10.1145/3140107.3140117> (received Best Paper Award)
5. **Sinha S**, Islam SKH, Obaidat MS. A comparative study and analysis of some pseudorandom number generator algorithms. Security and Privacy 2018;DOI: <https://doi.org/10.1002/spy2.46>
6. **S. Sinha** and S. Karmakar. Differential Fault Analysis of Rectangle-80. Cryptology ePrint Archive, Report 2018/428. <https://eprint.iacr.org/2018/428>. 2018.
7. N. Kumar and M. Dubey: DataBros @ Information Retrieval from MicroBlogs During Disasters (IRMiDis), Forum for Information Retrieval Evaluation (FIRE), IISc Bangalore, 2017.

8. T. Saikh, **A. Anand**, A. Ekbal and P. Bhattacharyya: A Novel Approach towards Fake News Detection: Deep Learning Augmented with Textual Entailment Features, International Conference on Natural Language on Information System (NLDB 2019), **University of Salford, MediaCityUK Campus, United Kingdom, 2019 (accepted)**.
9. **S. Das**, D. Nandi Das, B. Neogi: Design Approach for Artificial Human Ankle Movement, IEEE conference on Devices for Integrated Circuit (DevIC 2019), 2019.
10. **S. Das**, D. Nandi Das, B. Neogi: Lower Limb Movement Analysis for Exoskeleton Design, IEEE Kolkata Chapter, IEEE Region 10 Symposium, TENSYP 2019. (accepted)