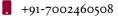
Dr. Sahinur Rahman Laskar

DOB: 20/11/1986 ✓ sahinurlaskar.nits@gmail.com

in https://www.linkedin.com/in/sahinur-rahman-laskar-0683ab1b0/





Education

2019 - 2023	Ph.D., CSE National Institute of Technology, Silchar, India
	Field of Study: Machine Translation, Natural Language Processing.
2013 – 2015	M.Tech., IT (7.76) Assam University Silchar, India
	Field of Study: Information Retrieval, Natural Language Processing.
2007 – 2011	B.E., CSE (65.32%) Assam Engineering College, Guwahati, India

Research Interest

Machine Translation, Natural Language Processing, Deep Learning, Machine Learning.

Programming Skills

Python, Java, C, C++, HTML, JavaScript, PHP, MySQL.

Work Experience and Responsibility

- Working as an Assistant Professor in SoCS, UPES (NIRF#52), Dehradun since 09/02/2023 to present.
- Organizer of Shared Task: Low-Resource Indic Language Translation, EMNLP 2023 EIGHTH CONFERENCE ON MACHINE TRANSLATION (WMT23), Link: http://www2.statmt.org/wmt23/indic-mt-task.html
- Worked as a Guest Faculty/Lecturer on contractual position (3 years 4 months) at Assam University (CSE Department), Silchar, India and M.H.C.M Science College, Algapur (CS Department), Silchar, India
- Worked as a Junior Research Fellow (JRF) at Assam University, Silchar, India from 03/08/2015 to 31/01/2016.
- Guest speaker for demonstration of Deep Learning for Machine Translation on 29/06/2021 at Faculty development Program on Deep Learning for Natural Language Processing (DL-NLP 2021), Department of CSE and IT, Jaypee Institute of Information Technology, Noida, India.
- Worked as a student volunteer in a conference on "International Conference on Big Data, Machine Learning and Applications (BigDML 2019)" held from 16/12/2019 to 19/12/2019.
- Worked as a student volunteer in a workshop on "Deep Learning Techniques and Tools: An Academic and Industrial Approach" held from 08/04/2019 to 12/04/2019.

Research Participation and Achievement

- Participated in Shared Task: Propaganda Detection in Arabic at WANLP, EMNLP-2022, Our team name: CNLP-NITS-PP and achieved 3rd rank position in subtask-1. Result Link: https://sites.google.com/view/propaganda-detection-in-arabic/results?authuser=0
- Participated in Shared Task: Code-mixed Machine Translation (MixMT), EMNLP 2022 Sixth Conference on Machine Translation (WMT22). Our Team: CNLP-NITS-PP.
- Participated in Shared Task: WAT2022 The 9th Workshop on Asian Translation "Indic-task: MultiIndicMT". Our Team name: CNLP-NITS-PP.
- Participated in Shared Task: WAT2022 The 9th Workshop on Asian Translation "Multi-Modal Translation Task for English to Bengali". Achieved best results. Our Team name: CNLP-NITS-PP. Link: http://lotus.kuee.kyoto-u.ac.jp/WAT/evaluation/list.php?t=235&o=7.
- Participated in Shared Task: WAT2022 The 9th Workshop on Asian Translation "Multi-Modal Translation Task for English to Hindi". Achieved Second best results. Our Team name: CNLP-NITS-PP. Link: http://lotus.kuee.kyoto-u.ac.jp/WAT/evaluation/list.php?t=96&o=7
- Achieved best paper award presenter at 10th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2022) June 18-19, 2022. Paper Title: "Improving English-Assamese Neural Machine Translation using Transliteration-based Approach"
 Link:https://ficta.org/assets/doc/FICTA-2022_List%200f%20Best%20Paper%20Awards.pdf
- Participated in Shared Task: Similar Language Translation, EMNLP 2021 Sixth Conference on Machine Translation (WMT21). Our Team: CNLP-NITS, achieved 4th rank for Tamil to Telugu and 6th rank for Telugu to Tamil.
- Participated in Shared Task: WAT2021 The 8th Workshop on Asian Translation "Multi-Modal Translation Task for English to Hindi". Our Team name: CNLP-NITS-PP.
- Participated in NLP HACK 2021 organized by CIE IIIT Hyderabad, India, April 2-3, 2021. Team Name: CNLP- NITS-PP.
- Participated in Shared Task: Fake News Detection in the Urdu Language (UrduFake) FIRE 2020. Our Team name: CNLP-NITS and achieved 2nd rank.
- Participated in Shared Task: Similar Language Translation, EMNLP 2020 Fifth Conference on Machine Translation (WMT2020). Our Team: NITS-CNLP, achieved 10th rank for Hindi to Marathi and 15th rank for Marathi to Hindi.
- Participated in Shared Task: WAT2020, The 7th Workshop on Asian Translation "Multi-Modal Translation Task for English to Hindi". Our Team name: CNLP-NITS.
- Participated in Shared Task: 3rd Workshop on Technologies for MT of Low Resource Languages (LoResMT 2020) on zero-shot NMT: Russian-Hindi.
- Participated in Shared Task: Similar Language Translation, ACL 2019: Fourth Conference On Machine Translation (WMT2019), August 1-2, 2019 Florence, Italy – Our Team: NITS-CNLP, achieved the best result for Nepali-Hindi language pair, achieved first rank for both Hindi-to-Nepali and Nepali-to-Hindi translation.
- Participated in Shared Task: WAT2019 The 6th Workshop on Asian Translation "Multi-Modal Translation Task", Evaluation Week: Aug 03-10, 2019, and November 3-4, 2019: WAT2019 takes place. Our Team name: 683, achieved first rank.

Research Publications

Patent (2)

Journal Articles (9) (5 SCIE, 4 SCOPUS)

Conference/Workshop Proceedings (28)

Book Chapters (2)

List of Publications Link:

https://sahinurlaskar.github.io/List_publication_SRL.pdf

Reviewer

- Journal of Experimental and Theoretical Artificial Intelligence (TETA)
- Transactions on Asian and Low-Resource Language Information Processing (TALLIP)
- Natural Language Engineering Journal (NLE)
- International Conference on Intelligence Computing Systems and Applications (ICICSA-2022) (Springer)
- IEEE, SILCON-2022
- Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN 2022)
- International Conference on Machine Learning and Data Engineering (ICMLDE-2023)

Visibility: Google Scholar and ResearchGate

- Google Scholar Link: https://scholar.google.com/citations?user=fbqD9i8AAAAJ&hl=en&authuser=2 Citations: 203; h-index:9; i10-index:9 (Accessed on 10/08/2023)
- ResearchGate Link: https://www.researchgate.net/profile/Sahinur-Laskar Citations: 137; h-index: 7; Research Interest Score: 137.9 (Accessed on 10/08/2023)

Membership

IEEE Student and Young Professionals.