Prashant Kapil
Senior Research Fellow

Research scholar with 6+ year experience in NLP and Deep learning. Looking to leverage my knowledge and experience into a role as a Research Scientist.

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📱 8334017982

scholar.google.co.in/citations?user=TA5iBBwAAAAJ&hl=en

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WORK EXPERIENCE

Assistant Professor
Bennett University

06/2024- Present

Course: **Statistical ML**

EDUCATION

M.E
Jadavpur University

08/2014 - 07/2016
Courses
- Software Engineering

PhD (Thesis Submitted)
Indian Institute of Technology, Patna

01/2017 - 12/2023
Thesis Title
- Unmasking Toxicity: Harnessing AI for Hate Speech Detection in Social Media Landscapes

TECHNICAL SKILLS

C   Python   Keras   Latex   Deep learning

PUBLICATIONS

1. A deep neural network based multi task learning approach to hate speech detection (Knowledge Based Systems 2020, Elsevier, Impact factor: 8.9)

2. HHSD: Hindi Hate Speech Detection Leveraging Multi-Task Learning (IEEE Access, 2023, Impact factor: 3.9)

3. Cross-Lingual Zero-Shot and Few-Shot Learning to Hate Speech Detection (Communicated to Information Processing and Management, Impact factor: 8.6)

4. A Transformer Based Multi Task Learning Approach to Multimodal Hate Detection (Communicated to Expert Systems with Applications, Impact factor: 8.5)

5. Investigating Deep Learning Approaches for Hate Speech Detection in Social Media(Research in Computing Science, 2019)

6. Leveraging Multi-domain, Heterogeneous Data using Deep Multitask Learning for Hate Speech Detection(International conference on Natural language Processing, 2020)

7. A Unified Multi task Learning Architecture for Hate Detection Leveraging User-based Information(International conference on Natural language Processing, 2020)

8. A Corpus of Hindi and Hindi-English Post to Hate Speech Detection (Communicated)

ACHIEVMENT

UGC-NET JRF/SRF fellowship to Pursue PhD

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

Bengla
Limited Working Proficiency