

Bishwamittra Ghosh

PhD Student,
Computer Science Department, School of Computing,
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Curriculum Vitae

Date of Birth: 28 November, 1995

Place of Birth: Satkhira, Bangladesh

Citizenship: Bangladesh

Education

2018 - On going

PhD, Computer Science Department, School of Computing, National University of Singapore.

2013 - 2017

BSc, Department of CSE, BUET, Bangladesh

2010 - 2012

HSC, Satkhira Govt. College, Satkhira, Bangladesh

2008 - 2010

HSC, Satkhira Govt. High School, Satkhira, Bangladesh

Research Interest:

- Constraint Programming
- SAT solving
- Explainable AI

Selected Publications

- **Interpretable Classification Rules in Relaxed Logical Form**
Bishwamittra Ghosh, Dmitry Malioutov, Kuldeep S. Meel.
IJCAI 2019 workshop on XAI (Explainable Artificial Intelligence) and DSO (Data Science meets Optimization).
- **IMLI: An Incremental Framework for MaxSAT-Based Learning of Interpretable Classification Rules**
Bishwamittra Ghosh, Kuldeep S. Meel.
Proceedings of AAAI/ACM Conference on AI, Ethics, and Society (AIES), 2019.
- **The Flexible Socio Spatial Group Queries**
Bishwamittra Ghosh, Mohammed Eunus Ali, Farhana M. Choudhury, Sajid Hasan Apon, Timos Sellis, Jianxin Li.
Proceedings of the VLDB Endowment (PVLDB), 2019.

Awards

NUS Research Scholarship

National University of Singapore.

Academic Merit Scholarship

Dean's award,

Bangladesh University of Engineering and Technology .

Math Olympiad

Camper for IMO.

National and regional winner in Higher secondary, secondary, and junior level.

Scholarship

Board scholarship in HSC, SSC, junior, and primary.

References

- **Kuldeep S. Meel**
Assistant Professor,
School of Computing, National University of Singapore
- **Dr. Mohammed Eunus Ali**
Professor,
Department of CSE, BUET