Bishakh Chandra Ghosh

Email:
ghoshbishakh@gmail.com

GitHub:
https://github.com/ghoshbishakh/

Website:
http://ghoshbishakh.github.io

Google Scholar:
https://scholar.google.co.in/citations?user=5kBZSVkAAAAJ&hl=en

EDUCATION

Indian Institute of Technology Kharagpur, — *PhD*

July 2018 - Present

Department of Computer Science and Engineering

National Institute of Technology Durgapur, — *B.Tech*

Aug 2014 - June 2018

B.Tech in Information Technology
Department of Computer Science and Engineering
CGPA: 9.26

EXPERIENCE

Google Summer of Code, Python Software Foundation

May 2016 - Aug 2016

Software Intern at MAQ Software, Hyderabad

May 2017 - June 2017

Project Student Associate at Cityprobe Project, NIT Durgapur

Dec 2017 - May 2018

ACHIEVEMENTS:

First runners up in *Smart India Hackathon 2017* under ministry of AICTE

3rd in class of 90 in B.Tech with CGPA 9.26

Spot Award winner at *MAQ Software.*

Won winter intern award for remarkable performance (winter 2014-15) at project DISARM, NIT Durgapur.

Tech. head at GNU/Linux Users' Group, NIT Durgapur. (2017-2018)

PUBLICATIONS

Bishakh Chandra Ghosh, Sourav Kanti Addya, Anurag Satpathy, Soumya K. Ghosh and Sandip Chakraborty. **"***Towards a Democratic Federation for Infrastructure Service Provisioning.***"** **IEEE SCC 2019** [link]

Addya, Sourav Kanti, Anurag Satpathy, **Bishakh Chandra Ghosh,** Sandip Chakraborty, and Soumya K. Ghosh. **"Power and Time Aware VM Migration for Multi-Tier Applications over Geo-Distributed Clouds." IEEE CLOUD 2019** [link]

Partha Sarathi Paul, **Bishakh Chandra Ghosh**, Hridoy S Datta, Kingshuk De, Arka Prava Basu, Prithviraj Pramanik, Sujoy Saha, Sandip Chakraborty, Niloy Ganguly, Subrata Nandi. **"CRIMP: Here Crisis Mapping Goes Offline.**" In **Journal of Network and Computer Applications. [link]**

Partha Sarathi Paul, **Bishakh Chandra Ghosh**, Kingshuk De, Sujoy Saha, Subrata Nandi, Indrajit Bhattacharya and Sandip Chakraborty. *"On design and implementation of a scalable and reliable Sync system for delay tolerant challenged networks."* **COMSNETS, 2016**. [link]

Partha Sarathi Paul, Chandrika Mukherjee, **Bishakh Chandra Ghosh**, Sudipta Pandit, Sujoy Saha, Subrata Nandi. *"On designing a fast-deployable 'localized' GIS platform for using 'offline' during post-disaster situation."* **ICDCN Workshop 2019** [link]

Partha Sarathi Paul, Hridoy Sankar Dutta, **Bishakh Chandra Ghosh**, Krishnandu Hazra, Sandip Chakraborty, Sujoy Saha, Subrata Nandi. *"Offline crisis mapping by opportunistic dissemination of crisis data after large-scale disasters."* **ACM SIGSPATIAL Workshop Em-GIS, 2016** [link]

Partha Sarathi Paul, **Bishakh Chandra Ghosh**, Kingshuk De, Sujoy Saha, Subrata Nandi, and Sandip Chakraborty. *"Demo: pSync: A Peer-to-peer Sync Tool for Challenged Networks."* **ACM MobiCom Workshop - CHANTS, 2015.** [link]