

Salma Mandi

Curriculum Vitae

PERSONAL DETAILS

Birth November 27, 1991
Category ST
Address 37/1,R.N.Tagore Road,Nabapalli,Thakurpukur,Kol-63
Mobile No: 9679777367
Mail salmamandi@gmail.com

EDUCATION

Pursuing PhD in the field of Affective Computing in the department of Computer Science and Engineering, IIT,Kharagpur under the supervision of Prof. Bivas Mitra and Prof. Pradipta De. Since 2021

Master of Engineering in Computer Science and Engineering 2016-2018
Jadavpur University,Kolkata,India
Thesis Title: Table based Summary Generation|Advisor: Dr. Dipankar Das|CGPA:8.01/10

Bachelor of Engineering(B.E) in Computer Science and Technology 2010-2016
Indian Institute of Engineering Science and Technology,Shibpur,Howrah,India
Project:Worked on **Sim-Wattch**(A simulation framework to evaluate multicore processors)|Advisor:Prof. Biplab Kumar Sikdar|CGPA:7.87/10

Higher Secondary(WBCHSE) MAY 2010
Lalit Mohan Adarsha Uccha Vidyalaya,Balurghat,South Dinajpur|Per:83/100

Secondary(WBBSE) MAY 2008
Balurghat Girls High School,Balurghat,South Dinajpur|Per:86/100

WORKING EXPERIENCE

- Worked as Research Consultant in Affective Computing Project in IIT, Kharagpur at Computer Science Department from February 2019 to December 2020.
- Worked as Assistant Teacher in Techno India University, Salt Lake, Kolkata from August 2018 to January 2019.

PUBLICATION

- [1] Surjya Ghosh, **Salma Mandi**, Bivas Mitra, and Pradipta De; Exploring Smartphone Keyboard Interactions for Experience Sampling Method driven Probe Generation, 26th International Conference on Intelligent User Interfaces (**ACM IUI 2021**), Texas, USA, Apr 2021 (Short Paper)
- [2] Baisakhi Das, Mamata Dalui, Anupama Mondal,**Salma Mandi**, Nilanjana Das, Biplab K. Sikdar;Evaluation of Misspeculation Impact on Chip-Multiprocessors Power

Overhead. Proceedings of the 2018 7th International Conference on Software and Computer Applications(**ICSCA 2018**), Kuatan, Malaysia, Feb, 2018.

[3] Aniket Pramanick,**Salma Mandi**, Monalisa Dey, Dipankar Das; SciSumm 2017: Employing Word Vectors for Identifying, Classifying and Summarizing Scientific Documents.**BIRNDL@SIGIR 2017**, Tokyo, Japan, August, 2017.

FIELDS OF INTEREST

- Affective Computing
- Machine Learning
- Deep Learning
- Algorithms
- Programming

COMPUTER SKILLS

<i>Languages</i>	C,Python,Java(basics)
<i>Operating System</i>	Windows,Linux

LANGUAGES

<i>Bengali</i>	Fluent
<i>English</i>	Fluent
<i>Hindi</i>	Basic Knowledge

REFERENCES

[1] Dr. Bivas Mitra,Department of Computer Science and Engineering, IIT, Kharagpur, Email: bivas@cse.iitkgp.ac.in

[2] Dr. Pradipta De, Microsoft, USA, Email:prade@Microsoft.com

[3] Dr. Niloy Ganguly, Department of Computer Science and Engineering, IIT, Kharagpur, Email: niloy@cse.iitkgp.ernet.in