

**Swetha GOTTIPATI**

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**Education**

Master of Computing, National University of Singapore, Singapore, 2007  
Bachelor of Technology, Jawaharlal Nehru Technological University, India, 2006

**Academic Appointments**

Lecturer of Information Systems, School of Computing and Information Systems, SMU, Jul 2024 - Present  
Instructor, SCIS, Singapore Management University, Singapore, May 2019 - Jun 2024  
Research Engineer and Project Co-Ordinator, SCIS, Singapore Management University, Singapore, Apr 2012 - Jun 2015  
Instructor, SCIS, Singapore Management University, Singapore, Jan 2007 - Apr 2007

**Other Positions and Affiliations**

Product Support Engineer, Micro Focus, Singapore, May 2016 - May 2019, Technical support for Identity and Access Management Solutions: The scope of the project includes getting the Identity and Access Management Solutions up and running in the customer environment.  
Product Support Engineer, Dell EMC, Australia, Jul 2010 - Jul 2011, The scope of the project includes remote technical customer support of time-critical big data issues on Symmetrix (DMX, VMAX)  
Systems Integration Engineer, Dell EMC, Singapore, Jul 2007 - Oct 2008, The scope of the project includes qualification of cluster software on EMC storage arrays, generating product documentation, installing and administering systems/environment, work with the cluster/database vendor to resolve the issues identified during the qualification  
Software Engineer, Infosys Technologies Ltd., India, Jul 2005 - Jul 2006, Worked on implementing ERP solutions for Supply Chain Management

**Professional Certifications**

EMC Proven Associate, EMCPA Certified , Dell EMC, Australia, 2009

**Awards and Honors**

Most Promising Teacher Award, Singapore Management University, 2024

## RESEARCH

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### Publications

#### Conference Proceedings

Analysing tweets on COVID-19 vaccine : A text mining approach, by GOTTIPATI, Swetha; GUHA, Debashis. (2022.0). *Proceedings of the IEEE 12th Annual Computing and Communication Workshop and Conference (CCWC 2022) : Las Vegas, USA, January 26-29*, (pp. 467-474) Las Vegas, USA: IEEE. <https://doi.org/10.1109/CCWC54503.2022.9720793> (Published)

Mobile platform and application research at SMU LiveLabs, by GOTTIPATI, Swetha; SEBASTIAN, Jeena; TUAN, Luong Trung; TAN, Kiat Wee; CHAN, Joseph Joo Keng; MURALIDHARAN, Kartik; OKOSHI, Tadashi; LEE, Youngki; MISRA, Archan; BALAN, Rajesh Krishna. (2014.0). *2014 6th International Conference on Communication Systems and Networks (COMSNETS): Bangalore, India, January 7-10*, (pp. 1-4) Piscataway, NJ: IEEE. <https://doi.org/10.1109/COMSNETS.2014.6734911> (Published)

### Other Outputs and Contributions

#### Posters

Jarvis: A behavioural experimentation platform, by Muralidharan, Kartik; Gottipati, Swetha; Balan, Rajesh K.; Misra, Archan. (27 Feb 2014). *International Workshop on Mobile Computing Systems and Applications, HotMobile 2014, Santa Barbara, CA, February 26-27*, (Presented)

## TEACHING

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### Courses Taught

#### Singapore Management University

##### Undergraduate Programmes :

- Business Data Management
- Data Management
- Enterprise Solution Development
- IT Solution Lifecycle Management

##### Non-Graduating Programmes :

- Business Data Management