CURRICULUM VITAE

A   Personal Data

Name: DR. DEBASHIS NASKAR
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B   Research Objective

My research interests focuses on social network analytics, sentiment analysis and opinion mining, information influence modelling. My primary motivation for PhD work is based on Theoretical Approach, which fulfils the following objectives: (1) Build emotion extraction model; (2) Identify influential features that cause people to change their opinions; (3) Optimize the emotional model; and (4) Predict the individual's future emotions.

C   Academic Qualification

From – To	Degree	Organisation
08/10/2014 – 18/01/2022	PhD Program in Computer Science **Thesis Title:** Temporal Emotion Dynamics in Social Networks	Department of Computer Systems and Computation (DSIC), Polytechnic University of Valencia (UPV), Spain
01/08/2012 – 30/07/2014	Master of Science in Library and Information Science (MS-LIS) **Dissertation Title:** Ontology and Ontology Libraries: A Critical Study	Documentation Research and Training Center (DRTC), Indian Statistical Institute (ISI), Bangalore, India
01/07/2010 – 30/07/2011	Bachelor of Library and Information Science (BLIS)	University of Calcutta (CU), Kolkata, India
01/06/2004 – 30/06/2007	Bachelor of Commerce with Honours (B.COM(Hons.))	University of Calcutta (CU), Kolkata, India
01/11/2007 – 30/11/2008	Diploma in Information Systems Management (DISM)	National Institute of Information Technology (NIIT), Kolkata, India

D   Professional Experience

From – To	Position Held	Organisation
18/09/2019 – 17/09/2021	Project Scientist	Indian Institute of Technology Delhi (IITD), New Delhi, India
19/02/2009 – 10/04/2012	Senior Associate	WIPRO Limited, Kolkata, India

E   Thesis

Debashis Naskar, *Temporal Emotion Dynamics in Social Networks*, PhD thesis, Supervised by Prof. Eva Onaindia de la Rivaherrera and Dr. Miguel Rebollo Pedruel, Polytechnic University of Valencia, Spain. https://riunet.upv.es/handle/10251/180997

F   Awards

   1. **Fellowship:**

   Erasmus Mundus Action 2-NAMASTE Doctorates scholarship from the European Commission

for 35 Months (08/2014- 07/2017).

   2. Travel Grants:

   (a) Received travel grant from University of Lille, France to attend ETD conference.
   (b) Recipient travel grant from European Commission to attend LREC conference.

G Voluntary Services

1. Journal Reviewer: Progress in Artificial Intelligence-Springer; MethodsX- Elsevier.

H Job-Related Skills

MS-Office (Word, Excel, PowerPoint etc.), Content Management System (Drupal, Joomla), Digital Library (Dspace), Library Management System (Koha, Libsys), Open Journal Systems (OJS), Programing Language (Python, HTML, CSS), Database Management System (MySQL, Neo4j), Ontology Framework and Editor (Protégé), Document Preparation System (Latex).

I Scientific Production

   a) Researcher ID / ORCID / Google Scholar / etc.

   - **ORCID:** 0000-0003-1980-0756

   - **Google Scholar:** Debashis Naskar

   b) Publications

Journals:

1. Das. S**, Naskar. D** & Roy, S. (2022). Reorganizing Educational Institutional Domain using Faceted Ontological Principles. Knowledge Organization (KO), 49 (1). IF: 1.00 (2020), (Q3 Information science & Library science 64/86). doi.org/10.5771/0943-7444-2022-1-6

2. **Naskar. D**, Hasan. N and Das. A (2021). "Pattern of Social Media Engagements by the Learners in ETTLIS MOOC Course: An Analytical Study". Annals of Library and Information Studies (ALIS), 68(1). IF: 1.1 (2020), (Q2 Library and Information Sciences 110/235 & Q4 Computer Science Applications 522/693) (Scopus)

3. Hasan. N and **Naskar. D** (2020). "ARPIT Online Course on Emerging Trends & Technologies in Library & Information Services (ETTLIS): A Case Study". DESIDOC Journal of Library & Information Technology (DJLIT), 40(3). IF: 1.8 (2020), (Q2 Library and Information Sciences 75/235) (Scopus) DOI : 10.14429/djlit.40.3.15488

4. **Naskar. D**, Ranbir Singh. S, Kumar. D, Nandi. S and Onaindia. E (2019). "Emotion Dynamics of Public Opinions on Twitter". ACM Transactions on Information Systems (TOIS), 38(2). IF: 4.797 (2020), (Q1 Computer Science, Information Systems 34/161) DOI: https://doi.org/10.1145/3379340

5. **Naskar, D.** & Das, S.(2019). HNS Ontology using Faceted Approach. Knowledge Organization (KO), 46 (3). IF: 1.00 (2020), (Q3 Information science & Library science 64/86). doi.org/10.5771/0943-7444-2019-3-187

Conferences:

1. **Naskar. D**, Onaindia. E, Rebollo. M and Singh. R (2020), " Predicting Emotion Dynamics Sequence on Twitter via Deep Learning Approach". The 18th International Conference on Advances in Mobile Computing and Multimedia (MoMM), Chaing Mai (Thailand). DOI: https://doi.org/10.1145/3428690.3429156

2. **Naskar. D**, Onaindia. E, Rebollo. M and Das. S (2019), "Modelling Emotion Dynamics on Twitter via Hidden Markov Model". In 21st International Conference on Information Integration and Web-based Applications Services (iiWAS), Munich (Germany). DOI: https://doi.org/10.1145/3366030.3366092

3. **Naskar. D**, Rebollo. M, and Onaindia. (2017), "Análisis de Sentimientos en Twitter Mediante Modelos Ocultos de Markov ". XXI Congreso Nacional de Física Estadística (FisEs), España (Sevilla).
4. **Naskar. D** and Dutta. B (2016), "Ontology Libraries: A Study from an Ontofier and an Ontologist Perspectives". In 19th International Symposium on Electronic Theses and Dissertations (ETD), Lille (France).
5. **Naskar. D**, Mokaddem. S, Rebollo. M and Onaindia. E (2016), "Sentiment Analysis in Social Networks through Topic Modeling". In 10th International Conference on Language Resources and Evaluation (LREC), Portorož (Slovenia).

c) Participation in research conferences

Date (dd/mm/yyyy)	Name and Place of Conference	Title and Authors (presenting author underlined)	Type (oral/poster etc.)
30/11/2020	International Conference on Advances in Mobile Computing and Multimedia (MoMM). Chiang Mai, Thailand	Predicting Emotion Dynamics Sequence on Twitter via Deep Learning Approach. **Debashis Naskar**, Eva Onaindia, Miguel Rebollo, and Sanasam Ranbir Singh	Oral (Online)
11/07/2016	International Symposium on Electronic Theses and Dissertations (ETD). Lille, France.	Ontology And Ontology Libraries: A Study From An Ontofier And An Ontologist Perspective. **Debashis Naskar**, and Biswanath Dutta	Oral
23/05/2016	International Conference on Language Resources and Evaluation (LREC). Portorož, Slovenia.	Sentiment Analysis in Social Networks through Topic Modeling. **Debashis Naskar**, Sidahmed Mokaddem, Miguel Rebollo, and Eva Onaindia	Oral

d) Mobility experience: Research stays and visits

From – To (mm/yyyy – mm/yyyy)	Host Institution	Host Group and PI/Supervisor	Topic, and Resulting Publications
10/2017 – 05/2019	Indian Institute of Technology Guwahati (IITG), Assam, India	OSiNT Group and Prof. Sukumar Nandi and Prof. Sanasam Ranbir Singh	Twitter Sentiment Analysis and Emotion Dynamics of Public Opinions on Twitter. DOI: https://doi.org/10.1145/3379340