Europass
Curriculum Vitae

Personal information

First name(s) / Surname(s)	**DEBASHMITA PODDAR**
Address(es)	PORTA DELL'INNOVAZIONE BUILDING - 2ND FLOOR VIA DELLA LIBERTÀ, 12 - 30175 VENICE (VE), ITALY
E-mail	DEBASHMITA.PODDAR@CMCC.IT
Nationality	INDIAN
Date of birth	13/10/1994
Gender	FEMALE

Work experience

Dates	06/2024 - PRESENT
Occupation or position held	POSTDOCTORAL RESEARCHER
Main activities and responsibilities	Developing ML/DL techniques to adapt and mitigate the effects of climate change in coastal regions (BlueGreen Governance project)
Name and address of employer	CMCC@Ca'Foscari Euro-Mediterranean Center on Climate Change| Ca' Foscari University of Venice
Type of business or sector	Research

Dates	03/2023 - 02/2024
Occupation or position held	POSTDOCTORAL Fellow
Main activities and responsibilities	Worked on the EU Horizon Project EUMEPLAT Assessing misinformation on social media in different EU countries.
Name and address of employer	Department of Environmental Sciences, Informatics and Statistics Ca' Foscari University of Venezia, Italy
Type of business or sector	Research

Dates	09/2022 - 03/2023
Occupation or position held	DATA ANALYST INTERN
Main activities and responsibilities	Assessing Customer and Dealer complaints using NLP
Name and address of employer	Supplier Warranty and Recovery Department IVECO Group, Turin, Italy
Type of business or sector	Automobile

Education and training

Dates	11/2018 - 03/2023
Title of qualification awarded	PhD in Computer Science
Principal subjects/occupational skills covered	Thesis: Adaptive Influence Maximization: Bounding Adaptivity Gaps and Beyond
Name and type of organisation providing education and training	Gran Sasso Science Institute, L'Aquila, Italy

Dates	08/2019
Title of qualification awarded	Attended the 20th ADFOCS Summer School
Principal subjects/occupational skills covered	Games, Brains, and Distributed Computing
Name and type of organisation providing education and training	Max Planck Institute for Informatics, Saarbrücken, Germany

Dates	07/2015 - 05/2017
Title of qualification awarded	MSc in Computer Science
Principal subjects/occupational skills covered	Thesis: Graph Colouring in Complete Graphs
Name and type of organisation providing education and training	Pondicherry University, Pondicherry, India

Dates	05/2016 - 07/2016
Title of qualification awarded	Research Intern
Principal subjects/occupational skills covered	(2,N) Visual Cryptology
Name and type of organisation providing education and training	Indian Statistical Institute, Kolkata, India Funded by Microsoft Research, India

Dates	07/2012 - 06/2015
Title of qualification awarded	BSc (Honours) in Computer Science
Principal subjects/occupational skills covered	Designing Graphs using Assembly Language
Name and type of organisation providing education and training	University of Calcutta, Kolkata, India

Personal skills and competences

Mother tongue(s)	**BENGALI, HINDI**

Other language(s)					
Self-assessment	**Understanding**		**Speaking**		**Writing**
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
ENGLISH	C2	C2	C2	C2	C2
ITALIAN	B1	B1	B1	B1	B1

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	Flexibility and Adaptivity acquired during PhD Team player acquired during internship in IVECO Good speaker and presenter acquired during conferences Good planner and leader acquired during group projects
Organisational skills and competences	Capable of delivering scientific reports within a specific deadline Capable of delivering presentations Capable of working in teams and also in individual settings
Computer skills and competences	MS Office JAVA Python C and C++ R
Additional information	Include here any other information that may be relevant, for example contact persons, references, etc. (Remove heading if not relevant, see instructions)
Annexes	ANNEX1: LIST OF PUBLICATIONS

ANNEX 1

(1) **D. Poddar** and F. Zollo. (Oct. 2023). "EUMEPLAT WP4.4: Aggregated Data Analysis on Migration in the EU", [Online] https://www.eumeplat.eu/wp-content/uploads/2023/11/D4.4_Aggregated-Data-Analysis-Report.pdf

(2) G. D'Angelo, **D. Poddar**, and C. Vinci, "Better Bounds on the Adaptivity Gap of Influence Maximization under Full-adoption Feedback", in Artificial Intelligence Journal (AIJ), 2023-03. DOI: https://doi.org/10.1016/j.artint.2023.103895

(3) G. D'Angelo, **D. Poddar**, and C. Vinci, "Improved approximation factor for adaptive influence maximization via simple greedy strategies", in The 48th International Colloquium on Automata, Languages, and Programming (ICALP), Jul. 2021. DOI: 10.4230/LIPIcs.ICALP.2021.59

(4) G. D'Angelo, **D. Poddar**, and C. Vinci, "Better Bounds on the Adaptivity Gap of Influence Maximization under Full-adoption Feedback", in The 35th AAAI Conference on Artificial Intelligence (AAAI), Feb. 2021. DOI: https://doi.org/10.1609/aaai.v35i13.17433

(5) **D. Poddar**, "Adaptive Influence Maximization: Bounding Adaptivity Gaps and Beyond", PhD Thesis GSSI, Mar. 2023. https://iris.gssi.it/handle/20.500.12571/26964