

Advertisement

La Trobe- IIT Kanpur Joint PhD Program

ASCRIN Project: Citizens' E-Collaboration: Collective Intelligence for Community Socio-Economic Upliftment in Smart Cities (*Project ID 12-EOI-IITK*)

We are looking for a talented student to work on a joint PhD program.

Project Background

This project aims to investigate how citizen engagement in the smart city via the digital platform contribute towards service innovation for new service development, service improvement or service recovery. This study will build on a group of citizens who act innovatively by engaging and collectively facilitating services in the ecosystem with the advent of smart technologies. The findings of the study are expected to introduce a new perception of measuring community engagement for utilizing digital solutions to promote social, economic and environmental development in a smart city context.

Examples of broad topics for research, but are not limited to:

- How through e-collaboration, the citizen creates solutions to the challenging problems?
- How citizen e-collaboration enhance community livability?
- What do we observe in light of e-collaboration focus on socio-economic development (e.g. productivity, employability, well-being or bottom-up reform?)

How to Apply

Applicants who have interest to perform their research as a PhD candidate at IIT Kanpur, India and La Trobe University, Australia are called to submit a brief research pre-proposal (approximately 400-500 words) describing one service in the smart city (e.g. housing, health, mobility, safety, infrastructure, education, transportation, etc.) that being influenced by citizen e-collaboration for livability.

More information about the PhD join project and guidance on the application process and scholarships can be found on the following website <https://ra-latrobe.iitk.ac.in/> (scroll down to view information for the joint doctoral degree program)

Applicants who require more information or are interested in this specific project should first contact the project supervisor Dr. Pradip Swarnakar spradip@iitk.ac.in and Dr. Malliga Marimuthu m.marimuthu@latrobe.edu.au with the following two information prior to submitting the application form online.

- A brief research idea (pre-proposal)
- A curriculum vitae that shows you are an excellent candidate for the research project

Eligibility Criteria

Applicant must demonstrate a strong academic background in one of the listed disciplines/areas – marketing, management, social science, humanities.

Applicant must demonstrate strong research and analytical skills

Applicant must be able to demonstrate substantial research experience in a relevant sector. Having relevant work experience not essential but can add value to the application.

Should meet both IIT-K and La Trobe University' entry requirements. See the following web page for entry requirements:3

1) La Trobe University: <https://www.latrobe.edu.au/study/apply/research/doctor>

2) IIT-K: <https://www.iitk.ac.in/doaa/post-graduate-admission>

Close Date

Applications will close when a candidate is selected.

Contact

spradip@iitk.ac.in or m.marimuthu@latrobe.edu.au