

School of Computer and Systems Sciences Jawaharlal Nehru University

Invites you for a Talk

On

Excellence and Impact of Research and Publications

By

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Venue: Seminar Hall, School of Computer and Systems Sciences, JNU

Abstract

Researchers are expected to be forefront of their fields and publish their findings/inventions/discoveries in global forums. They need to continuously create and communicate new knowledge and discoveries to their peers, public, and funding bodies. Research publications play a critical role in international ranking of Universities, hiring and promotion of academics, allocation of funding, and assessment of research quality and excellence. We often hear a phrase "Publish or Perish", which highlights the pressure in academia to rapidly and continually publish research work to advance one's career or sustain it. With time this pressure is changing. Now researchers are also expected to produce innovative and high impact outcomes and lead commercialization of their research outcomes.

This keynote talk will present key elements of research and research publications along with how to enhance their visibility and impact. Primarily based on my own research and innovation experience in Cloud Computing and Software Engineering, the talk covers various aspects of research such as the selection of research problems, research methods, categories of research outputs, publication process, and development of community around artifacts of research for enhancing the visibility and impact.