



POSITION: FULL-TIME RESEARCHER OR POSTDOC

LOCATION: MICROSOFT RESEARCH INDIA (BANGALORE)

The [Technology for Emerging Markets \(TEM\)](#) group at Microsoft Research India is hiring! We are looking for one or more individuals to join our team, as Researchers or Postdocs, to conduct cutting-edge research in information and communication technologies for development (ICTD/ICT4D). Come work with us to study, design, build, and evaluate technologies and systems that can address the needs and aspirations of people in underserved communities around the world.

ICT4D is an inherently multidisciplinary domain, requiring contributions from—and collaborations between—researchers in computer science, engineering, human-computer interaction and design, public health, public policy, and a variety of social sciences including development studies, anthropology, psychology, economics, communication, and sociology. For this call, the departmental affiliation on your academic degree is not as important as the quality of your research and your sustained commitment to the domain.

Successful candidates will have demonstrated a passion for tackling the hardest questions in ICT4D in a thoughtful and rigorous way. Those without previous experience in ICT4D should be able to demonstrate how their past work will inform their transition to ICT4D research. Researchers are expected to define their own research agendas and publish their work in top international venues.

If you are interested in applying for a full-time Researcher or Postdoc position, please submit your CV or résumé, a cover letter/research statement describing how your research relates to ICT4D, two publications you feel represent your best work (one publication is sufficient for postdoc applicants), and at least three references. The minimum educational requirement is a PhD, though exceptional researchers with master's degrees will be considered from some fields such as economics or public policy.

Please apply [online](#), listing Ed Cutrell as your primary contact. Review of applications will begin on April 15, 2011.

#### ABOUT THE TECHNOLOGY FOR EMERGING MARKETS GROUP

The Technology for Emerging Markets (TEM) group seeks to address the needs and aspirations of people in the world's developing communities. Our research targets people who are increasingly consuming computing technologies and services as well as those for whom access to computing remains largely out of reach.

TEM is a multidisciplinary group engaged in a range of technical and social-science research. By combining a variety of backgrounds and training, we are able to engage deeply with some of the complex problems associated with poverty and scarce resources. Our goal is to study, design, build, and evaluate technologies and systems that are useful for people living in underserved rural and urban communities.

TEM is based in Bangalore with Microsoft Research India and we enjoy a remarkably open and collaborative environment. The center of India's tech boom, Bangalore is a cosmopolitan, world-class city, with a vibrant energy unlike anywhere in the world. Our location in Bangalore gives us excellent scope for direct interaction with a range of low-income urban and rural communities, and we work closely with a variety of partners, including NGOs, universities, government, private companies, and groups within Microsoft. However, our emphasis is on rigorous research and exploratory pilots rather than product or business development.