

PERSONAL INFORMATION **Rolee Aranya**

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 Skype id nor-way

Sex Female | Date of birth 25/03/1976 | Nationality India (Norwegian Permanent Resident)

KEY RESEARCH INTERESTS **Governance and inclusive planning processes. Globalisation and urban restructuring.**

WORK EXPERIENCE

2009 - **Associate Professor**

Department of Urban Design and Planning, Faculty of Architecture and Fine Art, NTNU

- Functioned as Head of Department, Spring 2014
- Elected member of the Board of the Faculty 2009 -2013
- Leader of two Masters programs : M Sc in Urban Ecological Planning and Nordic 5 Tech - Sustainable Urban Transitions
- Developed research area on Governance and Globalisation studies in cities of the developing world
- Main supervisor for 1 PhD candidate and co supervisor for 1 PhD candidate
- Supervised a large number of Masters dissertations as main supervisor
- Lead several research applications to Norwegian Research Council, Norwegian Centre for International Cooperation in Education (SIU) and JPI Urban Europe

2006 - 2009 **Post Doctoral Researcher**

Department of Urban Design and Planning, Faculty of Architecture and Fine Art, NTNU

- Researched influence of contextual values on decisions related to location made by advanced service firms, planners and developers in cities
- Six month research grant by the TSO Globalisation
- Received Faculty's publication prize 2007-08

2004 - 2005 **Post Doctoral Researcher**

Department of Geography, Loughborough University, UK

- Worked with the leader of the Globalisation and World Cities group (GAWC) – Professor Peter Taylor on the ESRC project entitled World City Network Analysis.
- Multivariate data collection and analysis on 100 advanced producer services in 315 cities
- Co published results from the project in peer reviewed journals

2003-2004 **Research Consultant**

Centre for Urban and Regional Excellence, New Delhi, India

- Participated in project of the South Asian Network of Economic Research Institutes (SANEI) entitled 'Economics of Resettling Low-income Settlements (Slums) in Urban Areas: A Case for On-site Upgrading' – a comparative study of Delhi and Mumbai (Bombay)

1999 **Research Associate**

National Institute of Urban Affairs (NIUA), New Delhi, India

- Worked on a UNICEF and Aus AID financed project for social infrastructure in urban poor settlements in Delhi
- Created a GIS information system for the project
- Coordinated and trained field facilitators for Participatory Learning and Action tools in urban poor settlements
- Coordinated project activities among the donor agencies, municipal departments and NGOs.

EDUCATION AND TRAINING

2011 -2012 **PED-UP Pedagogical development course for permanent scientific staff**

NTNU Norwegian University of Science and Technology, Trondheim, Norway

- Introduction to concepts, models and theories in learning
- Development of reflection and innovation in pedagogical skills

2000 - 2003 **Doktor Ingeniør (Advanced Ph.D.) in Urban Planning**

NTNU Norwegian University of Science and Technology, Trondheim, Norway

- Globalisation and Urban Restructuring in Bangalore, India: Growth of the IT Industry, its spatial dynamics and local planning responses
- Awarded Norwegian State Scholarship for the entire period of the Ph.D.

1997-1999 **Masters in Urban Planning**

School of Planning and Architecture, New Delhi, India

- Dissertation: Strategies for Marketing the Image of a City
- Awarded Graduate Scholarship (Graduate Aptitude Test for Engineers, GATE) by Department of Education, Ministry of Human Resource Development

1993-1997 **Bachelor in Physical Planning**

School of Planning and Architecture, New Delhi, India

- Dissertation: Management of Rural Delhi

PERSONAL SKILLS

Mother tongue(s) Hindi

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Proficient	Proficient	Proficient	Proficient	Proficient
Norsk	Proficient	Proficient	Independent	Independent	Independent

Passed Test i Norsk Høeyere Nivå: Skriftlig

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills in interdisciplinary groups through my experience with leading and coordinating research applications, member of the Faculty Board and several other strategic positions.
- Good interpersonal communication skills through my experience as Head of Department
- Development of skills for handling interpersonal conflicts through courses at NTNU

- Organisational / managerial skills
- Leadership – As leader of two Masters program, Acting Head of Department and Representative for NTNU in the Habitat Partner Universities
 - Financial , personnel and administrative management – As acting Head of Department
 - Strategic management – As member of the Faculty's Board, Board of NGOs and Program Board Leader in Masters programs

NETWORKS/ ORGANISATIONS

- UNHABITAT
FUS
- Nodal point at NTNU for the UN Habitat Partner University Initiative since 2013
Forum for Utdanning i Samfunnsplanlegging (FUS) in the The Norwegian Association of Local and Regional Authorities. Elected member of the Board since 2014
- Shelter Norway
CURE
- Norwegian NGO for Housing. Member of the Governing Board since 2013
Centre for Urban and Regional Excellence. Indian NGO for urban poverty issues. Member of the Governing Board since 2012

TEACHING RESPONSIBILITIES

NETWORKS/ HONORARY

- Leader of the Masters program in Urban Ecological Planning and Nordic 5 Tech Masters program in Sustainable Urban Transition
- Leader of the Program Committees for both programs
- Main responsibility for teaching courses on:
 - Research Method: Preparation of Field Work
 - Globalisation and Urban Development
 - Analysis of Field Work Data
 - Urban Ecological Planning Theory
 - Master Thesis Supervision
- Contribute to courses on:
 - Planning Theory and Urban Politics
 - Introduction to Research Methods and Theories of Science for PhD Research

ONGOING RESEARCH, PUBLICATIONS

ONGOING RESEARCH

TRONDHEIM KOMMUNE – SAUPSTAD KOLSTAD

ByLAB and COPRODUCE – Research collaboration with the Trondheim Municipality on 'Co-production and use of public space as a path to participatory governance for social inclusion'. My role: Research Leader

CURE – SOCIAL CAPITAL AND DISASTER RESILIENCE

Research on the role of social capital in coping with Disasters in Agra, India. My role – Research Leader

PUBLICATIONS

Ulset, Vilde and Aranya, Rolee (Forthcoming) Contested formality and incipient informality in Delhi's new suburban space.: A case study in Savda Ghevra Resettlement Colony, Chapter in edited volume Mundane Space, Everyday Contests: Urban Disjunctures in Millennial Delhi, Springer

Aranya, Rolee and Vaidya, Chetan (forthcoming September 2014) Is India ready to plan a 'SMART' urban future? – Planning education in the post liberal Urban India, Yojana, Magazine of the Ministry of Information and Broadcasting, Government of India, Invited article.

Shrestha, Pranita and Aranya, Rolee and (forthcoming) Claiming Invited and Invented Spaces : Contingencies for Insurgent Planning Practices, International Planning Studies.

Shrestha, Pranita and Aranya, Rolee and (under review) Uncovering structural inequalities - towards the revival of Marxist relational perspective for understanding urban (in)formality

Aranya, Rolee, Khosla, Renu and Shrestha, Pranita (2013) Surviving Cities: Addressing Disaster Risk

to Informal Settlements in a Social Network and Governance Framework, Paper presented at the International Conference of the Association of European Schools of Planning and the Association of American Schools of Planning, Dublin, 2013. Paper under review.

Aranya, Rolee; Ni, Pengfei; Cheng, Zixu; Huang, Jin. (2010) South Asian Cities in Globalization. I: Global Urban Analysis A Survey of Cities in Globalization. Earthscan / James & James 2010 ISBN 9781849712132

Aranya, Rolee; Ni, Pengfei; Zhang, Yu; Huang, Jin.(2010) Indian Cities. I: Global Urban Analysis A Survey of Cities in Globalization. Earthscan / James & James 2010 ISBN 9781849712132.

Aranya, Rolee.(2007) Location theory in reverse?: Location for global production in the IT industry of Bangalore, Environment and Planning A, Published online on 05.10.2007

Taylor, Peter J.; Aranya, Rolee. (2007) A Global 'Urban Roller Coaster'? Connectivity Changes in the World City Network, 2000-04 . Regional Studies, Published online on 10.12.2007

Taylor, Peter J.; Aranya, Rolee. (2006) Connectivity and city revival. Town & Country Planning 2006;75(11)

Aranya Rolee (2003) Globalisation and Urban Restructuring of Bangalore, India, 'Planning in a more Globalized and Competitive World', Ed. Paulo La Greca, International Society of City and Regional Planners (ISOCARP), Cairo, Egypt, October, 2003, ISBN 90-75524-28-5, pp 187-196

UNPUBLISHED ARTICLES

Aranya, Rolee (2012) Responding to a call for 'one world' planning education: Search for balance between comprehensiveness and experiential learning in an international Master's program of planning, Pedagogisk utviklingsarbeid, PEDUP, NTNU.

Aranya, Rolee; Medalen, Tor. (2008) Exploring 'values' as a basis for the 'professional episode' in location decisions, NTNU

PUBLISHED DISSERTATION

Globalisation and Urban Restructuring of Bangalore City, India: Growth of the IT Industry, its spatial dynamics and local planning responses, Dr.ing Thesis, Norwegian University of Science and Technology, Trondheim, December, 2003, ISBN 82-471-5638-5

PROJECT AND RESEARCH REPORTS

Economics of Resettling Low-income Settlements (Slums) in Urban Areas: A Case for On-site Upgrading, Project for South Asian Network of Economic Research Institutes at Centre for Urban and Regional Excellence, Delhi, March – October, 2004

Community Based Information System and Primary Education Enhancement Project, National Institute for Urban Affairs, Delhi, February – November, 1999

DISSERTATIONS

Strategies for Marketing the Image of a City, Department of Urban Planning, School of Planning and Architecture, Delhi, 1999