

Publication and Research Work by Asiya SAdiq 1994-2014

1.0 Peer Reviewed Papers

- Sadiq Asiya, "Case of Architectural Education, Practice and Research Interface leading to Maximum Professional Outputs", International Seminar on Architectural Education, Practice and Research, 1st edition, pp 531-542, Bangladesh University of Engineering and Technology, Dhaka, Feb 2012.
- Sadiq Asiya, Shakir Mohib Masooma, Ahmad Saeeduddeen, "Gated Living in the Context of Karachi", (ISSN 1728-7715) Journal of Research in Architecture and Planning, Volume 09, pp 50-64, NEDUET Publication, 2010
- Sadiq Asiya, Shakir Mohib Masooma, "Trends in Urban Housing and Development Practices in Karachi: An Interface with the Informal Sector", Book on Emerging South Asian Practices and Paradigms, pp 241-261, edited by Michiel Dehaene and Anojie Amerasinghe, published by EU on behalf of all partner institutions, June 2007
- Sadiq Asiya, Ahmad Suneela, "Qualification of Urban Design in the Pakistani Context, Case of the Lyari Corridor in Karachi and the Impacts of the Lyari Expressway on it", Book on Emerging South Asian Practices and Paradigms, pp 241-261, edited by Michiel Dehaene and Anojie Amerasinghe, published by EU on behalf of all partner institutions, June 2007
- Sadiq Asiya, Ahmad Suneela, Shakir Mohib Masooma, Marium Karrar, Ahmad Noman, "Emerging Urban Design Theory and Practices in Karachi: Case of Lyari Corridor and Expressway, Khuda Ki Basti 03 and Orangi Nala and Environs", (ISSN 1728-7715) Journal of Research in Architecture and Planning, Volume 05, NEDUET Publication, 2006
- Sadiq Asiya, Shakir Mohib Masooma, "Khuda ki Basti – Urban Housing and its Implications on Urban Design", (ISSN 1728-7715) Journal of Research in Architecture and Planning, Volume 05, NEDUET Publication, 2006
- Sadiq Asiya, Marium Karrar, "The redundant Spaces along the Orangi Nala (river way) and its urban design implications", (ISSN 1728-7715) Journal of Research in Architecture and Planning, Volume 05, NEDUET Publication, 2006
- Sadiq Asiya, "Addressing Informal Processes for the Rehabilitation of the City Centre, Case of Saddar Bazaar, Karachi." (ISSN 1728-7715), Journal of Research in Architecture and Planning Architecture and Planning JRAP Townscapes ii, Volume – one, 2002.

2.0 Books, Monographs

- Hasan Arif, Ahmad Noman, Raza Mansoor, Sadiq Asiya, Saeedudeen Ahmad and Sarwar Moizza, "Land Ownership, Control and Contestation in Karachi and Implications for Low Income Housing", (ISBN 978-1-84369-916-3), Human Settlements Working Paper Series, Urbanization and Emerging Population Issues – 10, IIED-UNFPA, March 2013. Based on the empirical research carried out by the authors for the International Institute of Environment and Development, (IIED) UK and UNFPA.
- Hasan Arif, Sadiq Asiya, Suneela Ahmad, "Planning for high density in low-income settlements - Four case studies from Karachi." (ISBN: 978-1-84369-767-1), Human Settlements Working Paper Series, Urbanization and emerging population issues – 3, IIED-UNFPA, March 2010. Based on the empirical research carried out by the authors for the International Institute of Environment and Development, (IIED) UK and UNFPA.
- Sadiq Asiya, Suneela Ahmad, "How People Face Evictions – Case of Hasan Aulia Village in Karachi". Edited by Yves Cabannes, Silvia Guimarães Yafai and Cassidy Johnson, (ISBN: 978-1-901742-14-5) for the Development

Planning Unit, University College London (DPU/UCL) and the Building and Social Housing Foundation (BSHF), U.K, Published by DPU/UCL, May 2010.

- Contributed in the book, "The Rising Tide – New Directions in Art from Pakistan 1990-2010", (ISBN 978-969-9535-00-0) published in conjunction with the exhibition, to which work was also contributed. Published by the Mohatta Palace Museum, Karachi, October 2010.
- Hasan Arif, Sadiq Asiya, Polack Christophe; "The Hawkers of Saddar Bazaar, A Plan for Revitalisation of Saddar Bazaar, Karachi, through Traffic Rerouting and the Rehabilitation of its Hawkers", (ISBN 969-8588-61-2), an Urban Resource Centre - Karachi Publication by Ushba Publishing International, 2008. Based on the empirical research carried out by the authors for the Asian Coalition for Housing Rights (ACHR), Thailand.
- Contributed in the book, "2 cities + 5 studios, Design Investigations in South Asia", edited by Michiel Dehaene and Anojie Amerasinghe, for EU funded Asia Link and Urbs Projects, published by EU on behalf of all partner institutions, June 2007.
- Contributed in the book, "Studio Investigations in South Asian Urban Design – Galle, Matara, Karachi", edited by Michiel Dehaene and Anojie Amerasinghe, for EU funded Asia Link and Urbs Projects, published by EU on behalf of all partner institutions, June 2007
- Sadiq Asiya, Hasan Arif, "Understanding Asian Cities, Case of Karachi". A study undertaken for the Asian Coalition for Housing Rights (ACHR), based in Thailand. Monograph published by ACHR in 2005.
- Co-authored a report with Arif Hasan and Saleem Aleemudin, on the work of a CBO, "Anjuman Samaji Behood and the larger Faisalabad context", published by IIED, UK, Dec 2001.
- Contributed a case study on Welfare Colony in the book "Working with Government" written by Arif Hasan, a city press publication, 1996

3.0 Articles

- Contributed an article, "Looking Beyond the Concept – The Living City as a Museum", to Nuktaart magazine, 2005
- Contributed an article, "Mohalla and Maidan, Community Responsive Spaces in Informal Settlements", in Landscape Parameters, a publication of APPC-DCET, 1994 Karachi. Excerpted from the under graduate thesis "Responsive Community Spaces in Lower Income Settlements - Case Study of Korangi and Orangi". The paper investigates the correlation between space design and culture, concepts and criteria for responsive spaces are evolved from the focused analysis of the cases.
- Contributed an article in the country paper "Building a Regional Process", prepared and presented at the ACHR's regional meeting in Bangkok, April 1998.
- Paper on the 'Young Professionals Training Programmes' run at DCET, URC and OPP-RTI, excerpted from an evaluation done for the Asian Coalition for Housing Rights, (ACHR), Bangkok, published in news letter SELAVIP, April 1999.
- Article in Daily Dawn, on "Possibilities of Rehabilitating Hawkers, Encroachments and Leased Markets in Saddar, Karachi leading to consequent rejuvenation".
- Contributed several articles to the magazine, "city" of the City Press, Karachi.
- Contributed maps of Karachi for a book, "Aaj", a city press publication, 1996
- Invited Speaker at the "International Cornerstone Conference, Art Transforming the World", organised by the International Women Forum", Rome, May 2011. www.iwforum.org
- Participant at the "Project Formulation Meeting of the Asia Link Project", in Leuven, Belgium, July 2004
- Organisation of the "Asia Link Opening Workshop" at NEDUET, Karachi, January 2005.

- Paper presentation at “Asia Link Studio Workshop”, held at KU Leuven, Belgium and TU/e, Netherlands, March 2005
- Organized and paper presented at the “Asia Link / Urbs Workshop”, NED-UET, August 2005
- Presentation of studio works, urban design cases at professional work sessions at the “Asia Link / Asia Urbs International Workshop” held in TU/e, Netherlands, April 2006
- Lectures and studio teaching for 4th year students of TU/e, Netherlands, April 2006
- Presentation of studio works, urban design cases at professional work sessions at the “Asia Link / Asia Urbs International Workshop”, held in UoM (University of Moratowa) Sri Lanka, January 2006.
- Organisation Presentation of studio works, urban design cases at professional work sessions at the “Asia Link / Asia Urbs International Workshop”, held in NEDUET, Karachi, August 2006.
- Participant and Paper presenter at the EU funded, “Asia Link and Urbs International Conference” held at University of Moratowa, June 2007
- Invited Speaker at “Mostar 2004 Workshop”, an Initiative of the Research Centre for Islam History, Art & Culture (IRCICA) held 16-27 July 2003 in Bosnia – Herzegovina. Paper presented, “Revitalization of Karachi’s Historic Core through an urban design intervention”.
- Participant at “Understanding Asian Cities- 08 cases Presentation Workshop”, held in Hanoi, 2003
- Participant at “Asian People’s Dialogue 2” Forum, organized by Asian Coalition for Housing Rights (ACHR), Urban Poor Linkage, Shack Dwellers International, held in Indonesia, September 2002.
- Participant at students workshop held in Essaouira (Morocco) organised by PGCHS - K.U. Leuven for the ongoing project “Localising Agenda 21”, held in January 1997.

4.0 RESEARCH EXPERIENCE

January 2007 to June 2012

- Sadiq Asiya, Saeedudeen Ahmad, “Analysis and Development Plan of 08 Secondary Cities of Pakistan with special focus on Muzaffarabad, Landi Kotal and Turbat”. 2011 - 2012. With assistance from faculty team and research assistants. All data and analysis is available on; www.urban.unhabitat.org.pk
- Hasan Arif, Sadiq Asiya, Ahmad Noman, Saeedudeen Ahmad, “Land Management Study for the city of Karachi”, undertaken in collaboration with architect Arif Hasan for the International Institute of Environment and Development (IIED) UK, UNFPA, 2011-2012. Published by IIED, March 2013.
- Hasan Arif, Sadiq Asiya, Ahmad Suneela, “Planning for high density in low-income settlements - Four case studies from Karachi”, a research carried out by the authors for the International Institute of Environment and Development, (IIED) UK and UNFPA. Published by IIED, March 2010. www.urbandensity.org_and_www.neduet.edu.pk/arch_planning/index.html
- Sadiq Asiya, Ahmad Suneela, “How People Face Evictions – Case of Hasan Aulia Village in Karachi”, a research carried out for the Development Planning Unit, University College London (DPU/UCL) and the Building and Social Housing Foundation (BSHF), U.K. Published by DPU/UCL, May 2010. www.neduet.edu.pk/arch_planning/index.html
- Sadiq Asiya, Polack Christophe, “The Rising Tide – New Direction in Art from Pakistan 1990 to 2010”. A research carried out for the Modern Art Practices Exhibition, curated by Artist Naiza Khan for the Mohatta Palace Museum, Karachi. October 2010. www.mohattapalacemuseum.com
- Sadiq Asiya, Ahmad Suneela, Masooma Mohib Shakir, updating of research on, “50 Urban Design Cases in Karachi”, initially done as part of the Asia Link Project (2004-07), currently being reviewed by the Oxford University Press for publication.

January 2004 to June 2007

Coordinators and Principal Researchers , Sadiq Asiya, Polack Christophe, Ahmad Noman, ASIA URBS (ASIE/2004/091-820), With Assistance from the Faculty Team, Research Assistants, Students of 4th and 5th year Architecture, years 2004-2006.

- *The overall aim of the European Union funded Asia Link Programme, “Curriculum Development of Urban and City Design” was to support and enhance the capacities of the partner institutions. The five partner universities included; KU Leuven (Beneficiary), Technische Universiteit Eindhoven, The University of Moratuwa, Centre for Environmental Planning and Technology, Ahmadabad and NED University of Engineering and Technology, Karachi. The project broadly supports the development and exchange of knowledge and experience between cities / countries within the South Asian region and Europe facing similar urbanization issues and problems*
- *This project provided an opportunity for all stakeholders in city development to participate in the new processes and practices (or at least be aware of need for change/ potential for change) to ensure it will serve as more than an academic endeavour and support successful project realization and implementation. Efforts were spent in strengthening the link between academia and practice. Findings of the research and analysis were converted into data that was used for initiating pilot projects through a sequel Asia Urbs Program.*
- *The choice of the case study area, Lyari Corridor of Karachi was based on the fact that, development in S.A cities mostly dose not respect the past or present of a space. Lyari corridor being the point of origination of the city has a historical, ecological, socio-economic and cultural value in the city. However, since over time it has lost its elite and political patronage its natural creek has become a sewerage disposal channel and most of the areas along it have degraded for want of better development. Any development, which takes place in it or along it, is either through market pressure or due to the presence of the various political and informal sectors working in and along it. The recent most infrastructure development along it is the construction of the Lyari Expressway. This project has devastated thousands of households and is leading to major land reclamation and land use change without any regard to the needs and natural evolution of the area.*
- *The study included; documentation, analysis and understanding of a historic, economic, socio-cultural, ecological and transportation corridor. Identification of the social and spatial changes of a new growth corridor in Karachi that is being created because of the construction of the Lyari Expressway and its alternatives and impacts. The immediate and distant social, ecological, physical, economical and historical relationships of the Lyari corridor with the city of Karachi. The impacts of the Lyari Expressway on the real estate market, transportation, ecology, demographics and land use patterns on its micro and macro environments.*
- *The outcomes include; core course preparation, human resource (faculty, researchers) development, archive building, publications, pilot projects and the making of an urban research and design cell (URDC).*

January 2000 to June 2003

- Sadiq Asiya, Hasan Arif, “Understanding Asian Cities, Case of Karachi”. A study undertaken for the Asian Coalition for Housing Rights (ACHR), based in Thailand. Monograph published by ACHR in 2005.
- Hasan Arif, Sadiq Asiya, Polack Christophe carried out an extensive research on; “Rehabilitation of Hawkers and Revitalisation of Saddar Bazaar Area in Karachi” from 2000 to 2002. It was for the Asian Coalition for Housing Rights (ACHR), Bangkok. Published as a Book by the URC, Karachi, 2008
- Sadiq Asiya, Polack Christophe, preparation of “Structure Plan 2002- 2020 for Peshawar”, undertaken as a consultant to the Engineering firm ECIL, Karachi, 2001
- Sadiq Asiya, “SHSCP-Redirection 2001, an evaluation and review of the Self Help Schools Construction Programme (SHSCP)” of the Aga Khan Educational Services (AKES), undertaken in collaboration with the Aga Khan planning and Building Services (AKPBSP), Karachi, 2000.
- Sadiq Asiya, Polack Christophe, Ubaid Amjad Fariha, “A feasibility study for the Construction of the Japanese Consulate in Karachi’ carried out in association of the Indus Valley School of Art and Architecture. Extensive

research was undertaken to evaluate the urban and architectural potentialities and constraints of the proposed site.

- An evaluation of the 'Young Professionals Training Programmes' being run at DCET, URC and OPP-RTI for the Asian Coalition for Housing Rights, (ACHR), based in Bangkok.
- Preparation of "Case studies for the Water Aid supported sanitation projects" in Pakistan for Water Aid, UK.
 - *Work included; monitoring the projects, corresponding and acting as an intermediary between the donor and the NGO, evaluation of quarterly progress, preparation of report and follow-up on the feedback.*
- "The work of Anjuman Samaji Behbood and the larger Faisalabad context", a report on a community initiative for the Water Aid, U.K.
 - *The focus of the study was to understand the potential and importance of the community initiatives in city development.*
- Groundwork for a book "Working with the Communities" published as a sequel to Arif Hasan's "Working with the Government".
 - *The focus of the study was to understand the potential and importance of the community initiatives in city development. The lessons learnt are drawn from the OPP's experience with communities involved in replicating its low cost sanitation model. The recommendations are expected to result in better NGO and informal sector collaborations in the future.*

Feb 1999 - June 1999

Post Graduate Centre for Human Settlements (PGCHS), Katholieke Universiteit, Leuven, Belgium

Visiting scholar and research assistant to Prof. Dr. Han Verschure at department of ASRO - KU Leuven, Belgium.

- Jointly compiled and edited with Prof Han Verschure, the final document on "Urban Poverty Alleviation - Policy Orientation" for the Belgian Development Co-operation (BADC-VLIR), Belgium
- Jointly prepared with Prof Han Verschure, a project proposal, "Follow up on Urban Poverty Alleviation (BVO 97-98), towards implementing guidelines and training initiatives for Development Co-operation with governmental and nongovernmental organisations "

Dec 1996 - Sep 1997

Research in association with the PGCHS- K.U. Leuven as part of the Masters' Thesis

Masters Design thesis research conducted on site in Morocco in collaboration with a team of international students and experts for developing alternatives for "An urban park for Essaouira", (Morocco)". An urban design investigation into the edge definition (by design) of a medium-sized city in developing context. This study was a part of an ongoing research under the project 'Localising Agenda 21' within the framework of UNCHS -PGCHS.

Mar 1994 - Aug 1996

As an assistant to architect Arif Hasan (renowned Pakistani planner, architect and development consultant) worked on the preparation of the following studies and reports.

- "Mapping City Inequality Study"; Case of Karachi, for International Institute of Environment and Development (IIED), UK. ***Published***
 - *The Study analyses the planned and unplanned areas of Karachi in relation to their demographic, housing, economic, social and physical infrastructure determining the levels of inequality and resultant environmental repercussions.*
- "Working with Government", The story of OPP's collaboration with state agencies for replicating its low cost sanitation programme, Karachi. ***Published***

- *The book analyses OPP's relationship with the government agencies it has been working with for replicating its low cost sanitation model. The problems encountered by the OPP and the constraints of the government agencies are highlighted through elaborate case studies drawing lessons for future work.*
- Preparation of case studies for Four Community Based Urban Development Initiatives in Pakistan; for the International Institute of Environment and Development (IIED), UK. **Published.**
 - *The focus of the study was on understanding the potential of the formal and informal institutional mechanisms, highlighting the actors and processes involved. Lessons learnt have been used to formulate recommendations for community development.*
- Scaling Up of the Orangi Pilot Project's Low Cost Sanitation Programme, OPP-RTI, Karachi. **Published.**
- The Environmental Repercussions of the Karachi Mass Transit Programme (KMTP) and alternatives for the Government/World Bank proposal; for the Concerned Citizen's Forum, Karachi
 - *The study was pursued in conjunction with the "Concerned Citizen's Forum" organised by the Urban Resource Centre (URC). It investigated the ignored socio-economic and physical repercussions of the KMTP on the Old City fabric and residents. Alternative plans to the government proposal were presented to the concerned agencies, communities and professionals. The movement was successful in attaining the government's attention and resulted in modification of plans.*
- Documentation of the Faisalabad Infrastructure Upgrading Project, for International Institute of Environment and Development (IIED), London.
- Preparation of historical data maps of Karachi.
- Monitoring and Evaluation reports for the Water Aid Supported Sanitation Project of Anjuman Samaji Behbood, Dhuddiwala, Faisalabad; for Water Aid (UK).
- Annual Report on Water Aid funded Projects undertaking OPP replication in Pakistan, done for Water Aid (UK).