

Curriculum Vitae

Charles L. CHOGUILL

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SPECIALITY:

Urban Policy, Urban-Related Development Issues and Research
Methodology

NATIONALITY:

USA, Saudi Arabian *iqama*

LANGUAGES:

English, French

DATE OF BIRTH:

30 April 1941

EDUCATION:

1974 **Doctor of Philosophy in Regional Science,**
University of Pennsylvania
1973 **Master of Arts in Regional Science,** University of
Pennsylvania
1964 **Master of Arts in Economics,** Kansas State
University
1963 **Bachelor of Arts in Political Science,** Kansas State
University

MEMBERSHIP OF PROFESSIONAL SOCIETIES:

Royal Town Planning Institute (1992-2007)

SUMMARY OF RELEVANT EXPERIENCE:

COUNTRIES OF WORK EXPERIENCE:

Australia, Bangladesh, Brazil, China, Hungary, Indonesia, Malaysia, Philippines, Poland, Zimbabwe, Russia, Saudi Arabia, South Africa, Sudan, Turkey, USA, United Kingdom. University academic assignments for lectures, examinations, advisory and review meetings have been made to Bahrain, Bangladesh, Belgium, Botswana, Canada, Denmark, Egypt, Germany, Hong Kong, India, Israel, Iran, Italy, Kuwait, Malaysia, the Netherlands, Nigeria, Saudi Arabia, Singapore, Sweden, Tanzania, the United Arab Emirates, Thailand and Zimbabwe.

IN ACADEMIA:

40+ years teaching experience at such universities as Harvard University, University of Sheffield, University of Illinois, the Royal Melbourne Institute of Technology, and King Saud University.

Head of Department of Town and Regional Planning at the University of Sheffield from 1986 to 1993 and Director of the University of Sheffield Centre for Development Planning Studies from 1987 to 1996.

External Examiner for 26 Master's program and Ph.D. theses on urban topics at 19 universities in 11 countries.

External Faculty Assessor on 14 occasions at 10 universities in 8 countries.

Have given 30 guest lectures at universities in 13 countries.

Teaching experience in Urban Planning issues (Planning for Arid Regions, Urban Renewal, Real Estate Development, Transportation and Land Use, Planning Techniques) Comparative Studies (Comparative Urbanization, Comparative Planning Systems), Research Aspects of Planning (Research Methodology, Statistics), Economic Planning (Economic Theory, Economic Impact Analysis, Regional Planning) and Development Topics (Economic Development, Urban Development, Project Planning, Appraisal and Implementation)

IN RESEARCH:

Successfully supervised 32 Ph.D. students on issues ranging from housing to urban planning and land.

Acted as director of 8 major commissioned research projects for such sponsors as the UK Overseas Development Administration (now Department for International Development), the United Nations Education, Scientific and Cultural Organization and the European Commission.

Acted as team leader on the Australian AID-sponsored participatory research project on improving the effectiveness of Philippine Local Development Councils.

Author of over 120 research publications on issues concerned with housing, urban development, infrastructure and research methodology.

IN URBAN DEVELOPMENT:

Team Leader for Asian Development Bank-funded project to prepare the Philippine National Urban Development and Housing Framework, 1999-2004.

Co-author of the Asian Development Bank-sponsored Malaysian Urban Sector Profile.

Rapporteur of Asian Development Bank Regional Seminar on Urban Policy Issues.

Author of 'Sustainable Human Settlements in an Urbanizing World' for the Fifteenth Meeting of the United Nations Commission on Human Settlements, 1994.

Keynote Speaker at the 'Back to the Future, Planning and Economic Boom' Conference, Riyadh, March 2006; 'Jeddah International Urban Forum and Exhibition', April 2006; 'International Conference on Sustainable Housing', Penang, Malaysia, September 2006; 'Riyadh Urban Forum', April 2007; Arriyadh Development Authority 'Housing Symposium 3', May, 2007.

Dialogue Session Speaker at the United Nations World Urban Forum III, Vancouver, June 2006.

Editor of Habitat International since 1993.

IN HOUSING AND INFRASTRUCTURE POLICY:

Carried out a series of housing studies in Bangladesh from 1979 to 1987, culminating in the book New Communities for Urban Squatters: Lessons from the Plan that Failed in Dhaka, Bangladesh.

Defined social housing development policies for the Philippines as part of the National Urban Development and Housing Framework, 1999-2004.

Reviewed the South African National Housing Forum prospective national housing policies, 1993-1995.

Commissioned by the UK Overseas Development Administration Engineering Division to define the state of the art in self-help housing, 1992.

Commissioned by the UK Overseas Development Administration to review experiences in residential self-help infrastructure and to define model for application on ODA projects, a study which led to the 'Ten Steps to Sustainable Infrastructure' that was published by the World Bank.

EMPLOYMENT RECORD:

JANUARY, 2004 – PRESENT **PROFESSOR OF URBAN PLANNING,**
KING SAUD UNIVERSITY, RIYADH, SAUDI ARABIA

Responsible for teaching and research in urban and regional development and planning.

JANUARY, 2002 – JANUARY, 2004 **DIRECTOR, DEVELOPMENT
PLANNING INTERNATIONAL PTY. LTD., AUSTRALIA**

International Projects undertaken:

International Competition for King Khalid University Campus, Abha, Kingdom of Saudi Arabia June-December 2002). Member of International Jury to select the best entry in this international architectural competition.

AusAID-Funded Project for Philippines-Australia Governance Facility (in collaboration with Urban Resources, Elsternwick, Australia), A Study on People's Participation in the Local Development Councils (LDCs) (June-December 2001). Team Leader and Participatory Research Specialist providing advice on project design, research methodology and overall responsibility for the project. Carried out participatory workshops at 18 locations throughout the Philippines. Wrote report on Past and Current Experiences of People's participation in Local Development Councils.

AusAID-Funded Project for Philippines-Australia Governance Facility (in collaboration with Urban Resources, Elsternwick, Australia), Formulation of Performance Indicators and Standards for Development Administration (January-December 2001). Governance Specialist providing guidance on defining local government roles that are potentially measurable. Conducted seminars in Manila, Davao City and Cebu on development of indicators. Contributed governance inputs to final report on Performance Indicators and Standards for Development Administration.

MARCH 2003 **DEPARTMENT OF REAL ESTATE,
NATIONAL UNIVERSITY OF SINGAPORE**

Visiting Professor

JUNE 2002 – PRESENT (TO JUNE 2005) **FACULTY OF ARCHITECTURE,
BUILDING AND PLANNING, THE UNIVERSITY OF MELBOURNE, AUSTRALIA**

Professorial Fellow

MARCH 1993 – PRESENT **HABITAT INTERNATIONAL (ELSEVIER
SCIENCE LTD.)**

Editor

This international refereed journal for the study of human settlements is currently based at King Saud University, Saudi Arabia.

MARCH 1998 - DECEMBER 2000 **SCHOOL OF SOCIAL SCIENCE AND
PLANNING, ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY, MELBOURNE,
AUSTRALIA**

***Professor of International Urban and Environmental
Management (Adjunct Professor since 31/12/2000)***

Responsible for teaching and research on environmental and urban issue in development, particularly in the Asian region. Successfully supervised 3 Ph.D. students.

International Consultancies while at RMIT University:

AusAID-Funded Project for State Council Office for Restructuring Economic Systems (SCORES), Sustainable City Services in Urban China (July-August 2000). Urban Policy Specialist, Providing inputs on the use of urban policy initiatives for the provision of urban employment opportunities in China.

AusAID-Funded Project for Philippines-Australia Short Term Training Program (PASTT), Managing Effective Social Development Projects (May 2000). Training specialist, providing training on project planning and research methodology.

Asian Development Bank-Funded Project on Developing of a National Urban Policy Framework for the Housing and Urban Development Co-ordinating Council, The Philippines (August-December 1999). Team Leader/Urban Policy Specialist of a project to assist the Government of the Philippines in the formulation of a policy and development strategy for the Urban Sector and in the preparation of the National Urban Development and Housing Framework Plan 1999-2004. The Plan, which was approved by the President of the Philippines in May 2000, is to be used as a guiding document for urban development in the nation by providing strategic and operational guidance. The consultancy team was responsible for assisting the Housing and Urban Development Co-ordinating Council in developing a framework for the Plan, synthesizing the issues arising from stakeholder discussions, preparing the Framework Plan and identifying urban development issues required for more detailed and in-depth analytical study in the future.

AUGUST 1996 – JANUARY 1998 **DEPARTMENT OF URBAN AND
REGIONAL PLANNING, UNIVERSITY OF ILLINOIS, CHAMPAIGN-URBANA, IL,
USA**

Visiting Professor

Teaching and research in urban and regional planning. Responsible for courses in Economic Analysis of Public Plans and Policies and Comparative Urbanization in the Developing World.

DECEMBER 1971 - JULY 1996 **DEPARTMENT OF TOWN AND
REGIONAL PLANNING, UNIVERSITY OF SHEFFIELD, UK**

Professor of Town and Regional Planning (1990 - 1996); Reader in Development Planning (1986 - 1990); Senior Lecturer (1980 - 1986); Lecturer (1971 - 1980); Head of Department of Town and Regional Planning (1986 - 1993); Director of University of Sheffield Centre for Development Planning Studies (1987 - 1996); Deputy Dean of Faculty of Architecture (1995 - 1996); Warden of Ranmoor House (1993 - 1996); Emeritus Professor

since 1996

Teaching and research in urban and regional planning. Responsible for courses in Regional, Rural and Urban Planning in the Third World, Economic Theory, Economic and Environmental Impact Analysis, Evaluation, Research Methodology and Comparative Urbanization. Successfully supervised 29 overseas Ph.D. students.

International Consultancies while at the University of Sheffield:

United Nations Centre for Human Settlements-Funded Project, Preparation for Fifteenth Meeting of the United Nations Commission on Human Settlements (August 1994). Prepared issue paper on 'Sustainable Human Settlements in an Urbanising World'.

UK Overseas Development Administration-Funded Project, Assistance to National Housing Forum, South Africa (August, 1993). Organized British housing tour for National Housing Forum officials in the run-up to the elections of the new South African Government. Continued to review draft elements of the new South African housing policy until 1995.

United Nations Education, Scientific and Cultural Organization-Funded Project, Seminar on Social and Human Resource Implications of Economic Readjustment in Eastern and Central Europe (May, 1991). Organizer and Chairman of seminar.

Asian Development Bank-Funded Project for Government of Indonesia, Urban Public Works Institutional Development Project (September-October 1989). Concerned with reviewing organisational arrangements for urban public works at local level including the identification of training requirements for government staff engaged in planning, programming, project implementation; monitoring and evaluation of urban infrastructure facilities; firming up the technical assistance and training components of the project including cost-estimates and terms of reference of training consultants; and assessing the economic and socio-economic rationale for the project components.

Asian Development Bank-Funded Project, Rapporteur for the Regional Seminar on Major National Urban Policy Issues (March-April 1987). Assignment involved the editing of seminar papers and preparing them for publication.

Asian Development Bank-Funded Project, Project Completion Report on Trengganu Tengah Regional Development Scheme, Malaysia (July-August 1984). Contracted to review the implementation of the Trengganu Tengah Regional Development Scheme with particular reference to agricultural development, industrial development and the concept of centralized settlements; analysis of the problems of population build-up in the project towns; suggesting improvements in existing population projection techniques used by the Development Authority and reviewing the Trengganu Master Planning Study in terms of its implications for the Trengganu Tengah Region in general and the project towns in particular.

Asian Development Bank-Funded Project, Urban Sector Profile, Malaysia (March-April, 1984). Urban Specialist responsible for reviewing cost-effectiveness of Malaysian urban development measures, including housing and approaches to land acquisition and environmental issues.

United Nations Centre for Housing, Building and Planning-Funded Project, National Physical Planning Project,

Bangladesh (October-November 1979). Regional Planning Specialist contracted to carry out a regional disparities study of Bangladesh with the ultimate aim of identifying locations where future urbanization should be encouraged.

United Nation Development Programme-Funded Project, National Physical Planning Project, Bangladesh (May 1975 to September 1979). Organizer and Senior Tutor of a project designed to provide Bangladesh with physical planners for reconstruction following the War of Independence. This resulted in the initiation of a Joint Master's Degree in Urban and Regional Planning between the University of Sheffield and the Bangladesh University of Engineering and Technology. It involved a series of missions to Bangladesh funded by UNDP concerned with student selection, examinations and routine administrative matters.

Major funded research activities while at the University of Sheffield:

UK Overseas Development Administration-Commissioned Research Project, Developing Self-Sustaining Infrastructure in Third World Urban Areas (1994). Project Director of a study that focused on water supply, sanitation facilities, drainage, urban roads, solid waste disposal facilities and land management. A series of case studies were reviewed leading to a 10-principle model for infrastructure development. Results from this study were published by The World Bank in their publication Urban Age.

UK Overseas Development Administration-Commissioned Research Project, Guide to Higher Education Courses in the United Kingdom (1993). Project Director of a study to compile and disseminate internationally a list of all UK courses on built environment issues.

UK Overseas Development Administration-Commissioned Research Project, Factors and Conditions in the Developing World which Result in Successful Self-Help in Housing, Infrastructure and Other Community Development (1992). Project Director of a study to identify case studies of projects where self-help was successful and those where it was not and to devise guidelines for the incorporation of critical factors to achieve success.

European Commission-Sponsored Research Project, The Social Implications of Economic Readjustment in Central and Eastern Europe (1990-1992). UK Research Director of a European project designed to identify the social impacts of readjustment, to make international comparisons and suggest safety net measures to overcome adverse results of change.

UK Overseas Development Administration-Commissioned Research Project, Planning Manual for Infrastructure Provision for Water Supply, Drainage and Sewage Disposal (1990). Project Director of a study designed to prepare a planning model that related to the technical, financial and institutional issues of infrastructure development for basic urban services in developing countries.

UK Overseas Development Administration-Commissioned Research Study, International Directory of Databases on Building and Housing (1990). Project Director of a study designed to foster collaboration among institutions concerned with housing and building in the developing world and to devise the feasibility of ODA involvement in an on-line database on housing, building and planning issues.

United Nations Educational, Scientific and Cultural Organization-Commissioned Research Project, The Role of

Human Development in Socio-Economic Development, (1989).

Project Director of a study that included work on reviewing past research on the concept of human resource development, the establishment of an international network of links of researchers involved in the human resource field, as well as in socio-economic indicators, and a critical review of UNESCO's past work on socio-economic indicators, such as quality of life indicators and other qualitative guides.

European Commission-Sponsored Research Study, Development of Technical Skills for Planning (1989).

Project Director of a study designed to identify key issues that could be used in the development of post-experience training courses, focusing particularly on Zimbabwean needs.

Major International Training Activities while at the University of Sheffield:

UK Department of Trade and Industry-Sponsored Course, Land Development in a Market Economy for the Moscow (Russia) Architecture Committee (August-September 1992). Project Director of a course designed to give insight to Russian architects and planners on how to deal with the new market economy for land.

UK Overseas Development Administration-British Council-Sponsored courses on Planning Issues for Chinese Planners from the China Academy of Urban Planning and Design (March-June 1986, April-July 1988, March-July 1989, May-August 1991, May-August 1992 and May-August 1993). Project director of a series of courses designed to cover the needs identified by the China Academy in consultation with the Project Director, including English language training, work on plan making, development control and housing policy.

University of Sheffield Centre for Development Planning Studies Post Experience Courses, (1989-1996). Director of a post-experience course program that was given annually for a three-month period on Management of Urban Growth: the Art of Controlling Development and Project Planning and Implementation: Making Sure it Happens.

**JANUARY 1970 - SEPTEMBER 1971 TECHNICAL CO-OPERATION
SERVICE, ORGANISATION FOR ECONOMIC COOPERATION AND
DEVELOPMENT, PARIS, FRANCE**

Consultant, assigned to Ankara, Turkey

Duties involved visiting OECD Lecturer at Middle East Technical University, Advisor to the Transport Projects Coordinating Unit of the Turkish State Planning Organization and Advisor to the Ankara Transportation Study of the Ankara Master Plan Bureau.

**JUNE 1969 - JANUARY 1970 FEDERAL RESERVE BANK OF
BOSTON, BOSTON, MASSACHUSETTS, USA**

Economist

Concerned with regional economic research within the New England Federal Research District. This included work on geographical shift in traditional industries and the impact of regional economic changes. Established and was first editor of the New England Economic Indicators.

MAY 1967 – JUNE 1969 GRADUATE SCHOOL OF DESIGN,
HARVARD UNIVERSITY, CAMBRIDGE, MASSACHUSETTS, USA

***Assistant Professor of Regional Science and Research
Associate***

Responsible for teaching courses in Location Theory and methods of Regional Analysis. Research focussed on integrating general equilibrium economic models and environmental models, leading to innovations in environmental impact analysis and the analysis of the economic base of new towns.

SEPTEMBER 1964 – JANUARY 1966 RESEARCH DEPARTMENT, FEDERAL
RESERVE BANK OF CHICAGO, CHICAGO, ILLINOIS, USA

Regional Economist

Concerned with regional economic research within the Seventh Federal Reserve District, including regional changes in employment, changes in industrial locations, development of industrial activities indices based on electricity consumption.

PUBLICATIONS:

EDITOR, HABITAT INTERNATIONAL:

Since March 1993. The publisher is Elsevier, Ltd., Amsterdam and Oxford.

OTHER EDITED VOLUMES:

Directory of British Training Programmes in the Built Environment, University of Sheffield Centre for Development Planning Studies for the UK Overseas Development Administration, 1994, 139 pp.

Major Urban Policy Issues in Asia and the Pacific (edited with B.P. Ronquillo). Manila: Asian Development Bank, 1987.

AUTHORED BOOKS:

A Study on People's Participation in the Local Development Councils (with Joe Flood, Marisa Choguill, Juan Mayo Ragrajio and Rommel Martinez). Manila: Philippine Department of the Interior and Local Government, 2001, 117pp.

New Communities for Urban Squatters: Lessons from the Plan that Failed in Dhaka, Bangladesh. New York: Plenum Press, 1987, 213 pp.

Malaysia: Urban Sector Profile (with A.A. Shah and V. Prakash). Manila: Asian Development Bank, 1985, 2 vols.: xxix + 125pp + 99pp.

Regional Influence Upon Future Urban Development in Bangladesh. Dhaka: United Nations Development Programme/United Nations Centre for Human Settlements/Bangladesh Urban Development Directorate, 1980, 63pp.

Spatial Demand and the Location of Airports: A Case Study of the New England Region. Ann Arbor, Michigan: University Microfilms, 1974, 356pp.

Ecologic-Economic Analysis for Regional Development (with W. Isard and J. Kissin). New York: The Free Press, 1972, 270pp.

CHAPTERS IN BOOKS:

'The Search for Policies to Support Sustainable Housing', in Abdul Majid Ismail (ed.), Proceedings of the International Conference on Sustainable Housing 2006, Penang: Universiti Sains Malaysia, 2006, 1-7.

'The Role of Urban Policy in the Battle Against Poverty: The Experience of the Philippines', in F. Columbus (ed.), Asian Economics and Political Issues, New York: Nova Science, 2003, 255-273.

'Sustainable Human Settlements: Some Second Thoughts', in A. F. Foo and B. Yuen (eds.), Sustainable Cities in the 21st Century, Singapore: The National University of Singapore, 1999, 131-143.

'Toward Sustainable Infrastructure for Low-Income Countries' (with M.B.G. Choguill), in C. Pugh (ed.), Sustainability, the Environment and Urbanization, London: Earthscan, 1996, 83-102.

'The Future of Planned Urban Development in the Third World: New Directions', in B.C. Aldrich and R.S. Sandhu (eds.), Housing the Urban Poor: Policy and Practice in Developing Countries, New Delhi: Vistaar, 1995, 403-414 and London: Zed Books, 1995, 403-414.

'Cidades Sustentáveis: um Pré-requisito para o Futuro', in M.B.G.M. Rezende (ed.), Planejamento Urbano: O Desafio do Desenvolvimento. Campo Grande/MS, Brazil: UFMS, 1993, 136-149.

'Infrastructure for Low-income Communities: A Study from Honduras', in S. Meikle and B. Mumtaz (eds.), Successful Shelter Strategies. London: Development Planning Unit for Overseas Development Administration, 1991, 63-68.

'Third World Shelter Policy: Solutions and Problems for Housing the Poor', in L. Kilmartin and H. Singh, Housing in the Third World: Analyses and Solutions. New Delhi: Concept, 1992.

'Building for a Better Dhaka', in S.M. Ahmed (ed.), Dhaka: Past, Present, Future. Dhaka: Asiatic Society of Bangladesh, 1991, 490-507.

'Problems in Providing Low-income Urban Housing in Bangladesh', in B.C. Aldrich and R.S. Sandhu (eds.), Housing in Asia: Problems and Perspectives. Jaipur, India: Rawat, 1990, 127-42.

'Controlled Third World Decentralisation - A Tale of Two Countries', in D. Cadman and G.K. Payne (eds.), The Living City: Towards a Sustainable Future. London: Methuen, 1990, 212-20.

'Success on the Second Try? The Rehabilitation of a Housing Project in Bangladesh', in M. Tribe (ed.), Project Rehabilitation in Developing Countries. Bradford: The Development and Project Planning Centre, 1989, 225-33.

'Unresolved Economic Issues in Providing Shelter for the Poor', in S. Romaya and G. Franklin (eds.), Shelter, Services and the Urban Poor. Cardiff: UWIST, 1985.

'An Analysis of Implementation in Dacca: Past and Future', in T.L. Blair (ed.), Urban Innovation Abroad: Problem Cities in Search of Solutions. New York: Plenum Press, 1984, 138-57.

'Migration, Population Growth and the Emerging Urban Structure in Bangladesh', in D. Taylor and K. Ballhatchet (eds.), Changing South

Asia: Economy and Society. Hong Kong: Asian Research Service, 1984, 115-24.

'Mirpur Revisited: An Analysis of a Squatter Resettlement Scheme', in Planning and Development in Developing Countries, Proceedings of PTRC Summer Annual Meeting 1982. London, 1982, 49-57.

'Seminário sobre Relacionamento Urbano e Aeroportos', in Ministério da Aeronáutica, Comissão de Estudos e Coordenação da Infra-Estrutura Aeronáutica, Transporte Aéreo e Infra-Estrutura Aeronáutica. Rio de Janeiro, 1982, 2-17.

'Seminário sobre Planejamento de Rede de Aeroportos', in Ministério da Aeronáutica, Comissão de Estudos e Coordenação da Infra-Estrutura Aeronáutica, Transporte Aéreo e Infra-Estrutura Aeronáutica. Rio de Janeiro, 1982, 21-54.

'An Analysis of Squatter Resettlement Programmes in Bangladesh', in Urban and Regional Planning in Developing Countries, Proceedings of PTRC Summer Annual Meeting 1980. London, 1980, 73-82.

'Lessons from Implementation in Bangladesh', in Town and Country Planning Summer School, September 1979, University of York, Report of Proceedings. London: Royal Town Planning Institute, 1980, 112-4.

'Organisation for Implementation', in Town and Country Planning Summer School, September 1978, University of St. Andrews, Report of Proceedings. London: Royal Town Planning Institute, 1979, 96-7.

'Social Science Inputs to Planning Education for Developing Countries', in Educational Objectives: UK Planning Education for Developing Nations. Oxford: Education for Planning Association, 1977, 42-60.

'Guide to Statistical Analysis', Supplement to New Trends in Geography. Milton Keynes: Open University Press, 1976, 21pp.

'A Method for Estimating the Spatial Demand for Air Travel: A New England Case Study', in E.L. Cripps (ed.), Regional Science: New Concepts and Old Problems. London: Pion, 1975, 126-36.

'Economic Complexes', Unit 11, in Regional Growth and Development. Milton Keynes: Open University Press, 1975, 37pp.

'Airport Systems Planning by Spatial Demand Analysis', in Proceedings, International Conference on Transportation Research. Chicago: Transportation Research Forum, 1975, 279-84.

'Economic Base' (with W. Isard and J. Kissin), in J.L. Sert and W. Nash, Jr., (eds.), New Communities: One Alternative. Cambridge, Mass: Harvard University Press, 1968, 11-2.

JOURNAL PAPERS:

'Developing Sustainable Neighbourhoods', Habitat International 31:3 (2007, in press).

'An Open Letter to Emaar, Some Unanswered Questions with Respect to King Abdullah Economic City', Saudi Economic Survey 41:2024 (27 June 2007), 18-20.

'The Search for Policies to Support Sustainable Housing', Habitat International 31:2 (2007), 143-49.

- 'Assessing the Urban Sustainability of Riyadh', The Journal of King Saud University, Architecture and Planning Division 20 (2007, in press).
- 'Seeking Solutions to Saudi Arabian Urban Problems', The Journal of King Saud University, Architecture and Planning Division 20 (2007, in press).
- 'A Survey of Saudi Arabian Urban Problems', The Journal of King Saud University, Architecture and Planning Division 20 (2007, in press).
- 'The Research Design Matrix: A Tool for Planning Research Studies', Habitat International 29:4 (2005), 615-26.
- 'Cidades sustentáveis e política urbana: Considerações sobre a política urbana nacional do Brasil', Codernos de Pós-Graduação em Arquitetura e Urbanismo, 3:1 (2003), 67-82.
- 'Manila: City of Hope or a Planner's Nightmare?' Built Environment 27:2 (2001), 85-95.
- 'Urban Policy as Poverty Alleviation: The Experience of the Philippines', Habitat International 25:1 (2001), 1-14. An early version of this paper was published in R. S. Sandhu, S. S. Minhas and J Sandhu (eds.), Sustainable Human Settlements: The Asian Experience, Jaipur, India: Rawat Publications, 2001, 277-294.
- 'Community Infrastructure for Low-Income Cities: the Potential for Progressive Improvement', Habitat International 23:2 (1999), 289-301. Reprinted in Cities in the Third World, Volume 5, 409-26 of Michael Pacione (ed.), The City, London: Routledge, 2001.
- 'Ten Steps to Sustainable Infrastructure', Habitat International 20:3 (1996), 389-404. Reprinted in abbreviated form as 'Communities Speak: Ten Steps to Sustainable Urban Infrastructure' in (World Bank-UNDP-UNCHS Urban Management Program) The Urban Age, 5:2 (1997), 22-23, and in full in K. Willis, R. K. Turner and I. Batement (eds.), Urban Planning and Management, Cheltenham: Edward Elgar (2001), 449-464.
- 'Toward Sustainability of Human Settlements', Habitat International 20:3 (1996), v-viii.
- 'Urban Agriculture and Cities in the Developing World', Habitat International 19:2 (1995), 149-150.
- 'Sustainable Housing Programmes in a World of Readjustment'. Habitat International 18:2 (1994), 1-12.
- 'A Further Consideration of the Human Aspects of Economic Readjustment in Hungary' (with Robert Manchin). Social Indicators Research 32 (1994), 73-90.
- 'Crisis, Chaos, Crunch? Planning for Urban Growth in the Developing World'. Urban Studies 31:6 (1994), 935-945.
- 'Implementing Urban Development Projects: A Search for Criteria for Success'. Third World Planning Review 16:1 (1994), 25-39.
- 'Building Community Infrastructure in the 1990s: Overcoming Constraints' (with R. Franceys and A. Cotton). Habitat International 18:1 (1994), 1-11.
- 'Building Community Infrastructure in the 1990s: Progressive Improvement' (with R. Franceys and A. Cotton). Habitat International 17:4 (1993), 1-12.
- 'Sustainable Cities: Urban Policies for the Future'. Habitat International 17:3 (1993), 1-12.

- 'Housing Policy Trends in Bangladesh: Meeting the Needs of a Low-income Population', Cities 10:4 (1993), 326-336.
- 'Social Aspects of Economic Readjustment in Hungary: A Consideration of the Role of Social-economic Indicators' (with E.S. Solomon and R. Manchin). Social Indicators Research 29 (1993), 205-227.
- 'Construction and Housing Information Needs in the Third World: An International Survey' (with A.M. Silva-Roberts and F.E. Wood). Journal of Information Science, 18 (1992), 355-62.
- 'New towns in Rural Regions: Case Study from Malaysia' (with Ghani bin Salleh). Cities, 9(2), (1992), 138-49.
- 'Building Databases to Facilitate Construction and Housing in the Developing World: Results of an International Survey' (with A.M. Silva-Roberts). Habitat International, 16:3 (1992), 59-69.
- 'Deconcentration and Concentration' (published in Mandarin). China City Planning Review, 1 (1990), 51-2.
- 'Problems in Providing Low-income Urban Housing in Bangladesh'. Habitat International 12:3 (1988), 29-39.
- 'Small Towns and Development: A Tale from Two Countries'. Urban Studies 26:2 (1989), 267-74.
- 'The Influence of the Comilla Experiment on Bangladesh Rural Development Policy' (with T.A. Khan). Local Government Quarterly 16:2 (1987), 26-45.
- 'The Vicious Circle of Economic Relationships'. Third World Book Review, 1 (1984), 50-1.
- 'The Accelerating Urbanisation of Bangladesh'. Development Research Digest, 9 (Autumn, 1983), 66-81.
- 'Migration and its Implication for Urban Development'. Regional Development Dialogue, 4 (Spring, 1983), 66-81.
- 'Linking Planning and Implementation: The Mirpur Resettlement Project'. Ekistics, 49 (January-February, 1982), 37-43.
- 'Spatial Planning for Urban Development in Bangladesh'. United Nations Centre for Regional Development Working Paper 82-3, Nagoya, Japan (March, 1982), 27pp.
- 'Toward a Theory of Implementation in Planning: A Consideration of Cases in Bangladesh'. Journal of Administration Overseas, 19 (1980), 191-200.
- 'Centralisation v. Decentralisation: Planning Implementation in Dacca'. Built Environment Quarterly, 5 (1979), 136-45.
- 'Regional Planning in the United States and the United Kingdom: A Comparative Analysis'. Papers of the Bicentennial Conference on American and British Planning (London: Regional Studies Association, 1976). Reprinted in Regional Studies, 11 (September, 1977), 135-44 and in Policy Studies Review Annual, 12, ed. H.E. Freeman, Beverly Hills, California: Sage Publications, 1978, 187-97.
- 'An Assessment of Growth Centre Policy as a Method of Achieving Development in Bangladesh'. Local Government Quarterly, 5 (June, 1976), 1-15.
- 'The Elements of National Airport Planning'. Interavia, 29 (August, 1974), 721-3.
- 'Methods for Airport Location Analysis: Spatial Demand Analysis'. Airports International, No. 38 (May, 1974), 2-9.

'Methods for Airport Location Analysis: Benefit-Cost Analysis'.
Airports International, No. 34 (January, 1974), 24-5.

'On the Linkage of Socio-economic and Ecological Systems' (with
W. Isard, K. Bassatt, J. Furtado, R. Isumita, J. Kissin, E. Romanoff,
R. Seyfarth and R. Tatlock). Papers, Regional Science Association,
21 (1968), 79-99. Reprinted in Ekistics, No. 28 (July, 1969), 28-34.

'Unemployment Bias and Employment-shift Analysis' (with B.C.
Cohen). Land Economics, 42 (May, 1966), 233-5.

RESEARCH REPORTS:

A Study on People's Participation in the Local Development
Councils (with, among others, Joe Flood), A Report for the
Philippine Department of Interior and Local Government under the
auspices of the Philippines-Australia Governance Facility (Australian
Agency for International Development), Manila, December 2001.

Formulation of Performance Indicators and Standards for
Development Administration: Indicators Report (with, among others,
Joe Flood), A Report for the Development Academy of the
Philippines under the auspices of the Philippines-Australia
Governance Facility (Australian Agency for International
Development), Manila, June 2001.

'Self-Sustaining Infrastructure', U. K. Department of International
Development Urbanization, Issue 4, May, 1997, p. 4.

Developing Self-Sustaining Infrastructure in Third World Urban
Areas (with M. B. G. Choguill and A. M. Silva-Roberts), A Report to
the Overseas Development Administration, 1995, 2 Volumes: v + 98
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