



Dr. Md. Manjur Morshed

Professor

Research Area Modelling and Measuring the Social License to Operate: An Application of the Thompson and Boutilier for Infrastructure Project in Khulna Are NGOs good at providing health service to the poor? Learning and resource sharing among health service providers in Bangladesh Improving Food Security and Livelihoods in Bangladesh Research Project: Soil Salinity Change in Different Time Period and Its Impact on Land Use Change in Southern Coastal Area of Bangladesh Research Project: Salt-water Shrimp Induced Salinity and Its Effect on Rice Farmers: An Evidence from Satkhira, Bangladesh Governance, Land and Housing for Low Income People, Economics and (coastal) Land Use Change.

Biography

Welcome to my KUET webpage. Currently, I am employed as a Professor at the Department of Urban and Regional Planning (URP), Khulna University of Engineering & Technology (KUET). I am lucky and proud to be a faculty member at the URP department. With limited resources, we are trying our best to prepare the Urban and Regional Planning students to take future challenges of Bangladesh. You are most welcome to explore different sections of my page. Thank you for visiting my page.

Education

Doctor of Philosophy

The University of Tokyo, Japan (2013)

Masters

TU-Dortmund, Germany (2010)

Bachelor

Bangladesh University of Engineering & Technology, Bangladesh (Group: Urban and Regional Planning)

Service Records

- **Lecturer**
Department/Section: Urban and Regional Planning
Khulna University of Engineering & Technology From 04-03-2014 to 30-11-2014
- **Professor**
Department/Section: Urban and Regional Planning
Khulna University of Engineering & Technology From 24-06-2024 to 01-01-1970
Responsibility: Planning
- **Associate Professor**
Department/Section: Urban and Regional Planning
Khulna University of Engineering & Technology From 01-01-1970 to 01-01-1970
Working Area: Teacher
Responsibility: Teaching, research and supervision
- **Assistant Professor**
Department/Section: Urban and Regional Planning
Khulna University of Engineering and Technology (KUET) From 01-01-1970 to 01-01-1970
Working Area: Education
Responsibility: Teaching & Supervision
- **Lecturer**
Department/Section: Urban and Regional Planning
Khulna University of Engineering and Technology (KUET) From 26-12-2013 to 03-03-2024
Working Area: Planning

Research Interest

Research Area: The Impact of Padma Multi-purpose Bridge on Re-routing South-western Region's Connectivity to Dhaka

Remarks : University Grant Commission & KUET, Bangladesh

Modelling and Measuring the Social License to Operate: An Application of the Thompson and Boutilier for Infrastructure Project in Khulna

University Grant Commission & KUET, Bangladesh

Are NGOs good at providing health service to the poor? Learning and resource sharing among health service providers in Bangladesh

Funding: The Leprosy Mission International Bangladesh

Improving Food Security and Livelihoods in Bangladesh

Research Project: Soil Salinity Change in Different Time Period and Its Impact on Land Use Change in Southern Coastal Area of Bangladesh

Funding: CASR (University Grant Commission, Bangladesh), KUET.

Research Project: Salt-water Shrimp Induced Salinity and Its Effect on Rice Farmers: An Evidence from Satkhira, Bangladesh

Funding: South Asian Network for Development and Environmental Economics (SANDEE), December 2015 - December 2016

Governance, Land and Housing for Low Income People, Economics and (coastal) Land Use Change.

I am particularly interested in three broad research topics: (i) governance; (ii) Land and Housing for Low Income People; and (iii) Economics of Coastal Land Use Change.

Publication

Books

1. (2018) , **Loss Assessment and Risk Management Plan for Aquaculture and Agriculture in South West Bangladesh** .WorldFish
2. Kashem,K. , M.S.B.,M. , Talukdar,T. , Morshed,M. a. and 2013.,M. (2013) , **Dhaka Metropolitan Area and Its Planning: Problems, Issues and Policies** , ISBN:978-984-7936-8,Bangladesh Institute of Planners, voll

Journals

32. Alam,A. , I.,I. , Nahar,N. , K.,K. , Morshed,&. and M.M.,M. , " Alam, I., Nahar, K., & Morshed, M. M. (2023). Measuring urban expansion pattern using spatial matrices in Khulna City, Bangladesh.," **Heliyon**, Elsevier, vol2023
31. Morshed,M. , M.M.,M. , Mazumder,&. and T.,T. , " Does Facebook penetration improve governance? A reflection on the World Governance Indicators of 185 countries," **Digital Policy, Regulation and Governance**
23. Morshed,M. , M.M.,M. , Zohora,Z. , F.T.,F. and Jebunnessa,J. (2019) , " Compensation Framework for Involuntary Slum Displacement: The Case of Khulna Railway Station Remodeling Project," **The Jahangirnagar Review: Part II: Social Sciences**,, Jahangirnagar University, volVol. XLIII, pp.225-243
16. (2019) , " Are we undercounting poverty? Targeting poor for development intervention in Khulna city," **Plan Plus**, Urban and Rural Planning Discipline, Khulna University, vol9, no.June
14. (2019) , " Health Cost of Salinity Contamination in Drinking Water: Evidence from Bangladesh," **Environmental Economics and Policy Studies**, Springer, vol20, no.2, pp.1-27
13. Sydunnaher,S. , S.,S. , Islam,I. , K.S.,K. , Morshed,M. and M.M.,M. (2018) , " Spatiality of a Multidimensional Poverty Index: A Case Study of Khulna City, Bangladesh," **GeoJournal**, Springer
12. Zohra,Z. , F.T.,F. , Sikder,S. , S.,S. , Morshed,M. and Jebunnessa,M. a. (2018.) , " Socio-Economic and Environmental Condition of Different Slums in Khulna City: An Assessment," **Jahangirnagar Journal of Administrative Studies**, Department of Public Administration, Jahangirnagar University, vol11, no.June, pp.69-85
10. Goswami,G. , D.,D. , Morshed,M. , Hasan,M. a. and M.S.,M. (2015) , " Application of GIS Technology in Accident Research in Bangladesh," **Journal of Bangladesh Institute of Planners**, BIP, vol8, no.December, pp.in press
9. Morshed,M. , M.M.,M. , Islam,I. , M.T.,M. , Jamil,a. and R.,R. (2016.) , " Soil Salinity Detection from Satellite Image Analysis: An Integrated Approach of Salinity Indices and Field Data," **Environmental Monitoring and Assessment**, SPRINGER, vol188, no.2, pp.1-10
8. Morshed,M. , M.M.,M. , Jebunnessa,J. , Rumu,R. , Aman,J. a. and A.H.,A. (2016) , " Inclusive City and Urban Politics: Informality of Battery-bikes in Khulna, Bangladesh. ," **Journal of Administrative Studies**, Department of Public Administration, Jahangirnagar University, vol9, no.June
7. Rahman,R. , M.M.,M. , Morshed,M. and Jebunnessa,M. a. (2015) , " Evaluation of Institutional Frameworks, Policies and Strategies for Disaster Management and Climate Change Mitigation in Bangladesh," **Journal of Administrative Studies**, Department of Public Administration, Jahangirnagar University
6. Morshed,M. , M.M.,M. , Uddin,J. &. and M.S.,M. (2014) , " Government Land Supply and Private Response: A Hedonic Approach to Illegal Subdivision Price Analysis," **Journal of Administrative Studies**, Department of Public Administration, Jahangirnagar University, vol7, no.June, pp.69-78
5. Morshed,M. , M.,M. , Saifullah,S. and S.A.,A. a. M. S. (2011) , " Decentralization on Secondary Town Development Process in Bangladesh: An Analysis.," **Journal of Administrative Studies**, Department of Public Administration, vol4, no.June, pp.79-86
3. Morshed,M. ,Asami,M. &. and Y.,Y. (2015) , " The role of NGOs in public and private land development: The case of Dhaka city," **Geoforum**, Elsevier Ltd., vol60, no.March, pp.4â€"13
2. Mroshed,M. and M.M.,M. (2014) , " Illegality of Private Subdivision and Access to Land for Housing by the Urban Poor in Dhaka City," **Habitat International**, Elsevier Ltd., vol44, no.October, pp.386â€"393
1. Wako,W. ,Morshed,H. a. and M.M.,M. (2013) , " Inadequate Accessibility as a Cause of Water Inadequacy: A Case Study of Mpeketoni, Lamu, Kenya," **Water Policy**, IWA Publishing, vol15, no.4, pp.598â€"609

Conference

13. Morshed,M. and M.M.,M. (September 15-18) , "Planning in Self-Planned Informal Cities ," **REAL CORP 2020**
12. Goswami,G. ,Morshed,D. &. and M.M.,M. (12-14 February, 2016) , "Traffic accidents information exploration to identify the causes of traffic accident: a study on Joydebpur-Jamuna bridge corridor," **3rd International Conference on Civil Engineering for Sustainable Development**
11. Goswami,G. ,Morshed,D. &. and M.M.,M. (5-6 February, 2016.) , "Identification of Hazardous Road Locations for National Highway Using: A Case Study on Joydebpur-Jamuna Bridge Approach Corridor," **Bangladesh Planning Research Conference** , Department of Urban and Regional Planning, Jahangirnagar University, pp.Booklet-24
10. Shezan,S. , K.N.H.,K. , Ali,A. , Morshed,M. Y. a. and M.M.,M. (09-11 April, 2015) , "Disaster Induced Rural Migration and Adaptation in Urban Space: A Case Study of Natun Bazar Chor Bosti, Khulna," **International Conference on Climate Change in relation to Water and**

Environment (I3CWE-2015) , DUET NICHE PROJECT, pp.567-573

9. Islam,I. , M.M.,M. , Rahman,R. , Morshed,F. a. and M.M.,M. (09-11 April, 2015) , "Feasibility Assessment of Rain Water Harvesting System in Student Hall: A Case Study of KUET, Khulna," **nternational Conference on Climate Change in relation to Water and Environment (I3CWE-2015)** , DUET NICHE PROJECT, pp.465-470

8. Morshed,M. , M.M.,M. , Jamil,J. , Islam,R. a. and T.,T. (09-11 April, 2015) , "Pre and Post Disaster Land Use Change Detection in Southern Coastal Area of Bangladesh Using GIS and Remote Sensing Technique," **International Conference on Climate Change in relation to Water and Environment (I3CWE-2015)** , DUET NICHE PROJECT, pp.371-378