

CV: Towhidul Islam

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II. EDUCATION

1996 **PhD** in Management Science
The Business School, Imperial College, University of London, UK.
Thesis: *Modelling and Forecasting the Diffusion of Innovations.*

1996 **DIC**, Diploma of Imperial College, London, UK.

1989 **MBA**, Dhaka University, Dhaka, Bangladesh.

1983 **MSc** in Telecommunications Engineering, The Institute of Electrical and Mechanical Engineering, Sofia, Bulgaria.

III. ACADEMIC POSITIONS

Time Period	Position	Institution
Aug. 2002 – Present	Assistant Professor (tenure-track)	Department of Marketing and Consumer Studies, University of Guelph, ON.
Aug. 2000 – July 2002	Assistant Professor (tenure-track)	School of Business, University of Northern British Columbia, BC.
Feb. 1999–July 2000	Killam Post-Doctoral Fellow	Department of Economics, Dalhousie University, Halifax, NS.
Jan. 1998–Jan. 1999	Post-Doctoral Fellow	Department of Econometrics and Business Statistics, University of Sydney, Australia.

IV. PRIVATE AND PUBLIC SECTOR EXPERIENCE

Public Sector Experience: Bangladesh Telephone and Telegraph Board

Time Period	Position	Major Responsibilities
July 1996 – Dec. 1997	Division Chief, R&D	• Identify new market opportunities and technology trends and co-ordinate that with engineering team.
Sept. 1992 – June 1996 Mar. 1991 – Aug. 1992	On deputation for Ph.D degree Division Manager, Dhaka Army Head Quarter	• Maintained highest security telecom networks of Bangladesh army head quarter and supervised all telecom development projects for Bangladesh army.
Jan. 1990 – Feb. 1991	Assistant Division Manager, Digital Exchange, Dhaka.	• Assess demand for local connections • Analyse call pattern to optimise the networks for peak hours traffic
Aug. 1989 – Jan. 1990	Job Training at British Telecom, UK	• Integrated Services Digital Network (ISDN) Planning.
Sept. 1987 – Aug. 1989	Assistant Division Manager, Dhaka Telecom Transmission	• Maintenance of long distance network • Recruitment, training of the employee

V. TEACHING

Courses Taught:

1. Research Methods
2. Multivariate Research Methods
3. Business Statistics
4. Consumer Behaviour
5. Management in New Product Development
6. International Marketing

VI. RESEARCH

a. Publications in Refereed Journals

1. Meade, N. and Islam, T. (2003), "Modelling the dependence between the times to international adoption of two related technologies", *Technological Forecasting and Social Change*, 70, 759-778.
2. Islam, T., Fiebig, D. and Meade, N. (2002), "Modelling Multinational Telecommunications Demand with Limited Data", *International Journal of Forecasting*, 18, 605-624.
3. Bartels, R. and Islam, T. (2002), "Supply Restricted Telecommunications Markets: The Effect of Technical Efficiency on Waiting Times", *Journal of Productivity Analysis*, 18, 161-169.
4. Islam, T. and Fiebig, D. (2001), "Modelling the Development of Supply Restricted Telecommunications Markets", *Journal of Forecasting*, 20, 249-264.
5. Islam, T. and Meade, N. (2000), "Modelling Diffusion and Replacement". *European Journal of Operational Research*, 125, 551-570.
6. Meade, N. and Islam, T. (1998), "Technological Forecasting: Model selection, Model stability and Combining Models", *Management Science*, 44, No.8, 1115-1130.
7. Islam, T. and Meade, N. (1997), "The Diffusion of Successive Generations of a Technology- A More General Model", *Technological Forecasting and Social Change*, 56, 49-60.
8. Islam, T. and Meade, N. (1996), "Forecasting the Development of the Market for Business Telephones in the UK", *Journal of Operational Research Society*, 47, 906-918.
9. Meade, N. and Islam, T. (1995), "Forecasting with Growth Curves: An Empirical Comparison" *International Journal of Forecasting*, 11, 199-215.
10. Meade, N. and Islam, T. (1995), "Prediction intervals for growth curve forecasts" *Journal of Forecasting*, 14, 413-430.

b. Refereed Conference Proceedings and Book Chapter

1. Islam, T. and Louviere, J. (2004), "To Include or Exclude Attributes in Choice Experiments: A Systematic Investigation of the Empirical Consequences", forthcoming in the proceedings of ANZMAC (Australia New-Zealand Marketing Academy Conference), November 29 - December 1, 2004, Wellington, New-Zealand.
2. Meade, N. and Islam, T. (2001), Forecasting the Diffusion of Innovations: Implications for Time Series Extrapolation in *Principles of Forecasting: A Handbook for Researchers and Practitioners*, J. Scott Armstrong, (eds.), Norwell, MA, USA: Kluwer Academic

c. Research Grants

1. [2004] Social Sciences and Humanities Research Council of Canada (SSHRC) Standard Grant No. 046288, Principal Investigator, Can \$ 88,982 for three years for "A Theoretical and Empirical Investigation of the Effect of Missing Information on Product Choices in Discrete Choice Experiments"
2. [2002] University of Guelph Startup Research Grant, Can \$ 25,000
3. [2000] University of Northern British Columbia Startup Research Grant, Can \$15,000, "Supply Restricted Telecommunications Markets". Research output already published in *Journal of Productivity Analysis*, see Bartels and Islam (2002).
4. [1998] U2000 University of Sydney Research Grant, Aus \$25,000, "Modeling Consumer Trial and Repeat Purchasing Behavior".

d. Scholarly Work In Progress

Papers under Review

1. Islam, T. and Meade, N. (2004), “Modelling the Evolution of Inter-Purchase Times for Consumer Packaged Products”, under peer review.
2. Islam, T. and Louviere, J. (2004), “Modeling the Effects of Including/Excluding Attributes in Choice Experiments on Systematic and Random Components”, under peer review.

Work-in-Progress

3. Meade, N. and Islam, T.. (2004), “Modeling and Forecasting Multi-generation, Multi-country, Mobile Phone Adoption” – Literature review, data collection, hypothesis development and choice of research methodology completed. Research hypothesis and methodology presented at the 24th International Symposium on Forecasting, Sydney, Australia, July 4-7, 2004. Final draft will be ready by June 2005.
4. Islam, T. and Meade, N. (2004), “Modelling the Duration Time between Key Events in Innovation Diffusion- – Literature review, data collection, hypothesis development and choice of research methodology completed. Research hypothesis and methodology presented at the 24th International Symposium on Forecasting, Sydney, Australia, July 4-7, 2004. Final draft will be ready by June 2005.
5. Meade, N. and Islam, T. (2005), “25 Years in Diffusion Modelling”, an invited paper for the special issue on the silver anniversary of *International Journal of Forecasting*, 2005.
6. Louviere, J., Street, D., Burgess, L. and Islam, T. (2004), “Accounting Unobserved Variability in Discrete Choice Experiments”.

e. Research impact on other researchers

My research publications have already made an impact among the researchers from multiple disciplines. The evidence of this is 55 citations (from Social Science Citation Index) in 19 refereed journals.

VII. PROFESSIONAL ACTIVITIES

a. Awards and Distinctions

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| 2000 | National Science Foundation, USA Fellowship to attend workshop and conference on Probabilistic Measurement and Random Utility Theory (August 38) at Duke University, Durham, NC, USA. |
| 1998 | Killam Post Doctoral Fellowship at Dalhousie University, Halifax, Canada. |
| 1997 | U2000 Post Doctoral Fellowship at The University of Sydney, Australia. |
| 1996 | The Best Doctoral Thesis for 1995-96, Psion Prize, London, UK, |
| 1992 | Commonwealth Scholarship for Ph.D. programme at University of London, London, UK |
| 1989 | Chancellor’s Gold Medal for MBA Program, Dhaka University. |

b. Current Professional Affiliations

Member, American Marketing Association
Member, Institute for Operations Research and the Management Sciences (INFORMS).
Fellow, Royal Statistical Society, London, UK
Member, International Institute Forecasters, USA
Member, Association of Consumer Research