Shaikh Tanvir Hossain

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website: https://sthossain.github.io/website/

EDUCATION	**Technical University of Dortmund**, Dortmund, Germany

Doctoral student at
the Chair of Business and Social Statistics, Faculty of Statistics　　　　July 2018 –

Supervisor:　Professor Carsten Jentsch
Area of interest: Econometrics (policy evaluation/ treatment effect models) and High dimensional statistics

University of Mannheim, Mannheim, Germany

Master of Science in Economics　　　　　　　　　September 2014 – March 2017

Cumulative GPA: 1.7 / 5.0 (on a scale from 1 to 5, with 1 being the best)
Concentration: Statistics & Econometrics
Thesis Title: LASSO & Vector Autoregressive Models - With an Application to Dynamic Stochastic Networks
Advisor: Professor Carsten Jentsch

BRAC University, Dhaka, Bangladesh

Bachelors in Business with a Second Major in Economics　　January 2008 - November 2012

Cumulative GPA: 3.64 / 4.00 (on a scale from 1 to 4, with 4 being the best), earned distinction.
Majors: Economics (Dept. of Economics and Social Science) & Finance (BRAC Business School)

EXPERIENCE -
§ RESEARCH

Technical University of Dortmund, Dortmund, Germany

Chair of Business and Social Statistics, Faculty of Statistics

Research Associate (Wissenschaftliche Mitarbeiter)　　　　April 2018 – Present
Supervisor:　Professor Carsten Jentsch

University of Mannheim, Mannheim, Germany

Chair of Statistics

Research Associate (Wissenschaftliche Mitarbeiter)　　　　March 2017 – March 2018
Graduate Research Assistant　　　　　　　　　　　　June 2016 – February 2017
Supervisor:　Professor Carsten Jentsch

Research Training Group (RTG) on Statistical Modeling of Complex Systems and Processes, University of Mannheim and University of Heidelberg

Research Student　　　　　　　　　　　　　　February 2016 – February 2017
Supervisor:　Professor Carsten Jentsch

Chair of Econometrics

Graduate Research Assistant　　　　　　　　　　　March 2015 – February 2017
Supervisor: Professor Markus Frölich

Innovations for Poverty Action, Area - Dhaka, Bangladesh

Key Project: Building Management Hierarchies for Growth in LICs: Understanding the Role of Supervisor Training in Bangladeshi Garment Sector

Project Assistant, Data Management　　　　　　　　December 2012 – February 2014
Supervisor: Professor Christopher Woodruff (University of Oxford), Dr. Rocco Macchiavello (London School of Economics) & Dr. Atonu Rabbani (University of Dhaka)

EXPERIENCE -
§ TEACHING

University of Mannheim, Mannheim, Germany

Department of Economics

Teaching Assistant   September 2017 – December 2017
Course:

  Impact Evaluation and Reasearch Design (Instructor: Professor Markus Frölich)

BRAC University, Dhaka, Bangladesh

Department of Economics & Social Sciences

Teaching Assistant   October 2011 – December 2011 & February 2012 – April 2012
Courses:

  a) Intermediate Microeconomics - ECO-203

  b) Mathematics for Business and Economics - ECO-201

  c) Mathematical Methods for Economics - ECO 307 (Previous name: Mathematics for Economics II - ECO-205)

AWARDS & SCHOLARSHIPS

Vice Chancellor's list at BRAC University
- Summer 2010, Spring 2011, Summer 2011 & Summer 2012
- For attaining a semester GPA of at least 3.9

Dean's list at BRAC University
- Spring 2010, Fall 2010 & Spring 2012
- For attaining a semester GPA of 3.7 - 3.89

DAAD (Deutscher Akademischer Austauschdiens) Scholarship
- Received for Fall 2016 as a graduation scholarship for international students

SKILLS

SCIENTIFIC PROGRAMMING
   Julia, Python & Mathematica

STATISTICAL COMPUTING AND PACKAGES
   R, Stata & SPSS

SURVEY TOOLS
   CsPro & World bank survey solutions questionnaire designer

OTHERS
   LaTeX, ArcGIS, git, HTML & CSS

ADDITIONAL INFORMATION

DATE OF BIRTH
   2nd December, 1988

NATIONALITY
   Bangladeshi

LANGUAGE
   Bangla (Native), English (Fluent in reading & writing)

REFERENCES   On request

[CV compiled on 2019-01-10, to see more details please visit sthossain.github.io/website]