

## **ATIA FERDOUSEE**

Economic & Policy Analyst

City of Norfolk Government

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### **EDUCATION**

Ph.D. Economics, Middle Tennessee State University, Murfreesboro, TN (2021)

M.A. Economics, Middle Tennessee State University, Murfreesboro, TN (2019)

M.Sc. Economics, Jahangirnagar University, Savar, Bangladesh (2013)

B.Sc. Economics, Jahangirnagar University, Savar, Bangladesh (2012)

### **CURRENT POSITION**

City of Norfolk Government, Virginia.

Department of General Services

*Economic and Policy Analyst (2021- Present)*

### **RESEARCH INTERESTS**

Applied Microeconomics, Policy effect, Environmental policies, Industrial organization

### **PUBLICATION**

“The Effect of Tax Credit Policy on Electric Vehicle Sales: A Synthetic Control Approach Using Bayesian Structural Time Series,” *Journal of Applied Business and Economics*, Vol 22(13).

“Impact of Electric Vehicle Adoption on Electricity Consumption and Generation: Evidence from California,” *International Journal of Energy Economics and Policy*, Vol 12(5).

### **DISSERTATION TITLE**

Three Essays on Electric Vehicle Adoption, its Effects, and Related Incentives

## **WORKING PAPER**

The Factors Influencing the Joint Adoption of Electric Vehicle and Solar Photovoltaics: Evidence from California

## **TEACHING EXPERIENCE**

Principles of Macroeconomics, Middle Tennessee State University (Online, Spring 2021)

Principles of Microeconomics, Middle Tennessee State University (Online, Spring 2021)

Principles of Macroeconomics, Middle Tennessee State University (Spring 2020)

Principles of Microeconomics, Middle Tennessee State University (Fall, 2020)

## **TEACHING CERTIFICATION**

“Graduate Teaching Assistant Teaching Preparation Certification Program” (April 2020) by Learning Teaching & Innovative Technologies Center, MTSU.

## **ACADEMIC CONFERENCE/ WORKSHOP**

“Impact of Electric Vehicle Adoption on Electricity Consumption and Generation: Evidence from California”. 91st Annual Meeting of Southern Economic Association, Houston, TX, November 20-22, 2021.<sup>1</sup>

Participated in Virginia Datathon as a City of Norfolk Employee, October 7-8, 2021.<sup>1</sup>

“Impact of Electric Vehicle Adoption on Electricity Consumption and Generation”. *The 10th International Conference on Informatics, Environment, Energy, and Applications (IEEA)*, Xi'an, China, March 6-8, 2021. This presentation was considered the ‘Best Presentation’ of the session.

“The Effect of Tax Credit Policy on Electric Vehicle Sales: A Synthetic Control Approach using Bayesian Structural Time Series”, 90th Annual Meeting of Southern Economic Association, New Orleans, LA, November 21-23, 2020.<sup>1</sup>

Research Proposal for “Impact of Electric Vehicle Adoption on Electricity Consumption: Does this Lead Us Towards more Renewable Energy Production Sources?”, *The American Economics Association’s Committee on the Status of Women in the Economics Profession (CSWEP)*, November 20, 2020.

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<sup>1</sup> Presented online due to the COVID-19 situation.

2<sup>nd</sup> Place for Jones College of Business in Poster Presentation of “Impact of Electric Vehicle Adoption on Electricity Consumption and Generation”, *MTSU Scholar Week*. April 16, 2021.

### **OTHER EXPERIENCE:**

Worked as a staff writer in a daily newspaper named “New Age” in Bangladesh.

### **CITIZENSHIP**

Bangladesh

### **REFERENCES**

Dr. Michael Roach Associate Professor Jones College of Business Middle Tennessee State University <a href="mailto:michael.roach@mtsu.edu">michael.roach@mtsu.edu</a>	Dr. Adam D. Rennhoff Professor of Economics Director, Graduate Programs in Economics Jones College of Business Middle Tennessee State University <a href="mailto:Adam.Rennhoff@mtsu.edu">Adam.Rennhoff@mtsu.edu</a>	Dr. Keith Jacks Gamble Chair of the Department of Economics and Finance Professor of Finance Jones College of Business Middle Tennessee State University <a href="mailto:Keith.Gamble@mtsu.edu">Keith.Gamble@mtsu.edu</a>
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