# **Eiman Aiyash**

# **Contact Information:**

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Citizenship: U.S. Citizen.

#### **Education:**

#### Ph. D. Economics

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

<u>Dissertation Title:</u> Topics in Asymmetric Exchange Rate Pass-Through to Prices, Digitalization, and Environmental Sustainability.

Major Professor: Dr. Steven P. Cassou.

#### Master of Arts in Economics

Eastern Illinois University | Charleston | IL | Aug 2016 – May 2018.

<u>Thesis Title:</u> Shocks Pass-Through to Prices in U.S. and Canada: Evidence from Oil and Exchange Rate Markets.

Major Professor: Dr. Ahmed S Abou-Zaid.

#### Master of Arts in Economics

Damascus University | Sep 2009 – July 2012.

Thesis Title: The Interplay between Human Capital and the Labor Market in Syria.

Major Professor: Dr. Haitham Essa.

#### Bachelor of Arts in Economics

Damascus University | Sep 2005 – June 2009.

#### Fields of Specialization:

Macroeconomics and Monetary Economics.

Financial Economics.

International Economics.

Environmental Economics.

Applied Econometrics (Time Series, Macroeconometrics, Microeconometrics, Macroeconomics Modelling).

# **Technical and Analytical Expertise:**

Software – R-software, STATA, and EViews.

#### **Professional Experiences:**

#### Lecturer

North Carolina State University | Department of Economics | Raleigh | NC | August 2023 – Present.

# Energy Economics Journal Replication Audit | March 2021 – Present.

- Replication of the papers submitted for publication in the journal.

#### Primary Instructor

Kansas State University | Department of Economics | Manhattan | KS | Aug 2019 – May 2023.

# Graduate Teaching Assistant

Kansas State University | Department of Economics | Manhattan | KS | Aug 2018 – May 2019.

#### Graduate Teaching and Research Assistant

Eastern Illinois University | Department of Economics | Charleston | IL | Aug 2016 – May 2018.

# English Master Tutor

Heartland Community College | Normal | IL | July 2015 – May 2016.

#### Primary Instructor

Damascus University | Department of Economics | Sep 2009 – July 2012.

#### **Economics Master Tutor**

Damascus University | Department of Economics | Sep 2005 – June 2009.

#### Awards:

# Best Graduate Student Research Paper Award

Kansas State University | Manhattan | KS | 2022 – 2023.

#### 2022 Graduate Student Award

Southern Economic Association | Fort Lauderdale | FL | 2022.

#### **Emerson** Award

Kansas State University | Manhattan | KS | 2021 – 2022.

The Emerson Award is given to an advanced Ph.D. student who has demonstrated exceptional scholarship and potential for research.

#### Thomas Graduate Student Teaching Award

Kansas State University | Manhattan | KS | 2021 – 2022.

The Thomas Graduate Student Teaching Award is given annually to an economics graduate student instructor who has shown evidence of outstanding teaching performance.

#### Carroll B. Greene Memorial Award

Kansas State University | Manhattan | KS | 2020 – 2021.

The Carroll B. Greene Memorial Award is given to a graduate student who has best exhibited high academic performance in the graduate program and high potential for future achievement.

# John A. Nordin Memorial Scholarship

Kansas State University | Manhattan | KS | 2019 – 2020.

John A. Nordin Memorial Scholarship is given to an advanced graduate student in the Department of Economics who has demonstrated outstanding performance in economic theory, as indicated by performance in the microeconomic and macroeconomic theory courses and by performance on the qualifying examinations.

# Master's Thesis Award of Excellence in the College of Liberal Arts and Sciences

Eastern Illinois University | Charleston | IL | 2019.

# Distinguished Graduate Student Award | Graduate School

Eastern Illinois University | Charleston | IL | 2018.

# King-Mertz Distinguished Research / Creative Activity Award | Graduate School

Eastern Illinois University | Charleston | IL | 2018.

# Ebrahim and Donna Karbassioon Graduate Economics Scholarship | Graduate Scholarship

Eastern Illinois University | Charleston | IL | 2018.

#### Distinguished Graduate Student Award

Damascus University | Graduate School | 2010 - 2011.

#### Distinguished Undergraduate Student Award

Damascus University | Undergraduate School | 2009.

# College of Arts and Science Graduate Student Travel Award

Kansas State University | Manhattan | KS | 2022 – 2023.

#### Graduate Student Council Travel Award

Kansas State University | Manhattan | KS | 2022 – 2023.

#### College of Arts and Sciences Graduate Student Travel Award

Kansas State University | Manhattan | KS | 2021 – 2022.

#### Certifications:

#### Certificate of Completion of K-State's Cybersecurity Awareness Training.

Kansas State University | Manhattan | KS | Jan 2022.

# Certificate of Completion of Completing the Requirements for the Teaching and Learning Center's Recognition of Achievement in Professional Development for the 2020 – 2021 Academic Year.

Kansas State University | Manhattan | KS | Aug 2020 – May 2021.

# Certificate of Professional Development of Successful Completion of the 2020 – 2021 Graduate Student Council Professional Development Program.

Kansas State University | Manhattan | KS | Aug 2020 – May 2021.

#### Academic English Language Certificate.

Heartland Community College | Normal | IL | Aug 2012 – Dec 2014.

#### Microsoft Office Specialist Certificate.

Heartland Community College | Normal | IL | Aug 2014 – Dec 2014.

#### National Career Readiness Certificate.

Heartland Community College | Normal | IL | Aug 2014 – Dec 2014.

#### Services:

# Student Awards, Honors, and ODE Committee | Member | Department of Economics

North Carolina State University | Raleigh | NC | August 2023 – Present.

Faculty Library Representative | Department of Economics

North Carolina State University | Raleigh | NC | August 2023 – present.

Awards and Recognition Committee | Member | Graduate Student Council

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

Fundraising Committee | Member | Graduate Student Council

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

Women in Economics Club | Member | Department of Economics

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

**Economics Club** | Member | Department of Economics

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

Graduate Students Economics Club | Member | Department of Economics

Kansas State University | Manhattan | KS | Aug 2018 – May 2023.

Student Society for Economics | President | Department of Economics

Eastern Illinois University | Charleston | IL | Aug 2016 – May 2018.

**Economic Students Union** | President | Department of Economics

Damascus University | Sep 2009 – July 2012.

*Economic Students Union* | Member | Department of Economics

Damascus University | Sep 2005 – June 2009.

# Conferences, Workshops, and Papers Presented:

Southern Economic Association (SEA) | 93rd Annual Conference

New Orleans | LA | November 18 – 20 / 2023.

Presentations' Titles:

Asymmetry in Exchange Rate Pass-Through to Trade Prices.

Accurately Forecast Crude Oil with Machine Learning during the COVID-19 Pandemic.

Midwest Economic Association (MEA) | 87th Annual Meetings

Cleveland | OH | March 31 – April 02 / 2023.

Presentations' Titles:

Asymmetry in Exchange Rate Pass-Through to Consumer Prices.

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

Abortion and Crime: An Investigating into the Short-Run and Long-Run Effects.

Chair for the "Environmental Justice and Policy 3" Session

#### American Economic Association (ASSA)

New Orleans | LA | Jan 06 – 08 / 2023.

**Southern Economic Association (SEA)** | 92<sup>nd</sup> Annual Meeting

Fort Lauderdale | FL | Nov 19 – 21 / 2022.

Presentation's Title:

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

University of Kansas | Job Market Candidates Workshop

Lawrence | KS | Nov 14 / 2022.

#### Presentation's Title:

Asymmetry in Exchange Rate Pass-Through to Trade Prices.

# *Illinois Economics Association (IEA)* | 51st Annual Meeting

Chicago | IL | Nov 04 – 05 / 2022.

Presentation's Title:

Asymmetry in Exchange Rate Pass-Through to Trade Prices.

# Missouri Valley Economic Association (MVEA) | 59th Annual Conference

St. Louis | MO | Oct 06 – 08 /2022.

Presentations' Titles:

Asymmetry in Exchange Rate Pass-Through to Trade Prices.

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

# Kansas State Economics Alumni Conference | 1st Annual Conference

Manhattan | KS | Aug 06 / 2022.

Presentation's Title:

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

# Pennsylvania Economic Association (PEA) | 36th Annual Conference

Erie | PA | June 02 – 04 / 2022.

Presentation's Title:

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

# Kansas State University Department of Economics | Dissertation Workshop

Manhattan | KS | March 25 / 2022.

Presentation's Title:

Digitalization and Environmental Sustainability: Effects and Transmission Channels.

#### *Midwest Economic Association (MEA)* | 86<sup>th</sup> Annual Meetings

Minneapolis | MN | March 25 – 27 / 2022.

Presentation's Title:

Symmetry and Asymmetry Effects of Exchange Rate Variations to Export Price Index.

# *Illinois Economic Association (IEA)* | 50<sup>th</sup> Annual Meeting

Chicago | IL | Oct 22 / 2021.

Presentations' Titles:

Shocks Pass-Through to Prices in U.S. and Canada: Evidence from Oil Market.

Symmetry and Asymmetry Effects of Exchange Rate Variations on Consumer Price Index.

# Missouri Valley Economic Association (MVEA) | 58th Annual Conference

Kansas City | MO | Oct 14 – 16 / 2021.

Presentations' Titles:

Shocks Pass-Through to Prices in U.S. and Canada: Evidence from Exchange Rate Market. Symmetry and Asymmetry Effects of Exchange Rate Variations on Consumer Price Index.

#### Kansas State University Department of Economics | Dissertation Workshop

Manhattan | KS | March 15 / 2021.

#### Presentation's Title:

Symmetry and Asymmetry Effects of Exchange Rate Variations on Consumer Price Index.

# Missouri Valley Economic Association (MVEA) | 54th Annual Conference

Kansas City | MO | Oct 26 – 28 / 2017.

Presentation's Title:

Institutional Quality, Financial Freedom, and Remittances: Evidence from MENA Countries.

# **Journal Publications:**

E. Aiyash and A. Abou-Zaid. 2022. "Exchange Rate Pass-Through in U.S. and Canada." International Journal of Economics and Accounting; Forthcoming.

#### Working Papers:

# Asymmetries in Exchange Rate Pass-Through to Trade Prices.

Investigates whether trade prices (exports and imports) experience different levels of pass-through in the short and long run, which depend on whether the currency is appreciating or depreciating.

# Asymmetries in Exchange Rate Pass-Through to Consumer Prices.

Investigates whether consumer prices experience different levels of pass-through in the short and long run, which depend on whether the currency is appreciating or depreciating.

# Digitalization and Environmental Sustainability: Effects and Transmission Channels.

Investigates whether the movement toward a more digital economy has helped lower the emission of carbon dioxide and break down the connection between digitalization and carbon dioxide into direct and indirect effects.

#### Governance and Environmental Sustainability: Effects and Transmission Channels.

Examines the impact of governance indicators to control Co<sub>2</sub> emissions and break down the connection between digitalization and carbon dioxide into direct and indirect effects.

# Abortion and Crime: An Investigating into the Short-Run and Long-Run Effects.

Tests the relationship between abortion and violence, homicide, and property crimes.

#### Oil Shocks Pass-Through in U.S. and Canada.

Investigates the degree of oil prices pass-through to import, producer, and consumer prices.

#### Institutional Quality, Financial Freedom, and Remittances: Evidence from MENA Countries.

Investigates whether the presence of quality institutions in the country of origin (home countries) influences the volume of remittance inflows.

# Membership in Professional Affiliation:

American Economic Association.

Midwest Economic Association.

Southern Economic Association.

Missouri Valley Economic Association.

Illinois Economic Association.

Pennsylvania Economics Association.

# Reference List:

# Dr. Steven P. Cassou | Professor of Economics

Department of Economics Kansas State University

Manhattan, KS, 66506

Email: <u>scassou@ksu.edu</u> Phone: +1 (785) - 532 - 6342

# Dr. Philip G. Gayle | Professor of Economics

Department of Economics Kansas State University

Manhattan, KS, 66506

Email: <u>gaylep@ksu.edu</u> Phone: +1 (785) 532 – 4581

# Dr. Ahmed S Abou-Zaid | Professor of Economics

Department of Economics Eastern Illinois University Charleston, IL, 61920

Email: <u>asabouzaid@eiu.edu</u> Phone: +1 (217) 581 - 3812

#### Dr. Mohaned Al-Hamdi | Teaching Assistant Professor

Department of Economics

Kansas State University

Manhattan, KS, 66506

Email: <u>alhamdi@ksu.edu</u> Phone: +1 (785) 532 – 6962