



## Assoc. Prof. ERHAN İŞCAN

### Personal Information

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Saricam, Adana

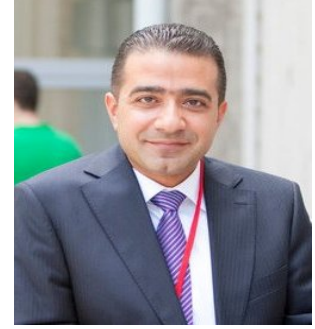
### International Researcher IDs

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Publons / Web Of Science ResearcherID: E-5635-2018

Yoksis Researcher ID: 27047



### Education Information

2020 - Continues	Undergraduate, Istanbul University, Open And Distance Education Faculty, Philosophy, Turkey
2004 - 2010	Doctorate, Cukurova University, Sosyal Bilimler Enstitüsü, İktisat, Turkey
2000 - 2004	Postgraduate, Cukurova University, Sosyal Bilimler Enstitüsü, İktisat, Turkey
1996 - 2000	Undergraduate, Cukurova University, İktisadi Ve İdari Bil. Fak., İktisat, Turkey

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

2017	Sermaye Piyasası Faaliyetleri Düzey 3 Lisansı, Finance, Capital Markets Licensing, Registry and Training Agency Inc.
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### Dissertations

2010	APPROACHES TOWARD INFORMATION PROBLEM IN ECONOMIC THEORY, Cukurova University, Sosyal Bilimler Enstitüsü, İktisat, Doctorate
2004	Decision Making Theories, Cukurova University, İktisat, Postgraduate

### Research Areas

Social Sciences and Humanities, Economics, Theory of Economy, Development Economics and Economic Growth, Science, Technology and Society, Banking - Insurance, Banking and Finance, Financial Economics

### Academic Titles / Tasks

2018 - Continues	Assistant Professor, Cukurova University, İktisadi Ve İdari Bil. Fak., İktisat
2012 - 2018	Assistant Professor, Cukurova University, İktisadi ve İdari Bil. Fak., İktisat
2010 - 2012	Assistant Professor, Niğde Üniversitesi, İktisadi Ve İdari Bilimler Fakültesi, İktisat
2002 - 2010	Research Assistant, Cukurova University, Sosyal Bilimler Enstitüsü, İktisat

## Academic and Administrative Experience

2021 - Continues	Bölüm Kalite Komisyonu Üyesi, Cukurova University, İktisadi ve İdari Bil. Fak., İktisat
2019 - Continues	Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Cukurova University, İktisadi ve İdari Bil. Fak., İktisat
2013 - Continues	Farabi Program Department Coordinator, Cukurova University, İktisadi ve İdari Bil. Fak., İktisat
2016 - 2016	Head of Department, Cukurova University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü
2015 - 2016	Vice Dean, Cukurova University, İktisadi Ve İdari Bilimler Fakültesi
2013 - 2016	Deputy Head of Department, Cukurova University, İktisadi Ve İdari Bilimler Fakültesi, İktisat Bölümü

## Courses

2016 - 2017	Girişimcilik Ve Planlama, Undergraduate
2016 - 2017	Bitirme Projesi, Undergraduate
2016 - 2017	Dijital Ekonomi, Undergraduate

## Advising Theses

2020	İşcan E., Postgraduate, G.ÖĞRÜ(Student), SPREADING EFFECT OF TECHNOLOGY AND R&D EXPENDITURE ON ECONOMIC GROWTH AND DEVELOPMENT
2019	İşcan E., Postgraduate, M.Karadağ(Student), Price Movements and Economic Effects in Commodity Markets
2019	İşcan E., Postgraduate, Ç.YENER(Student), The future of the agricultural sector: A technological perspective
2018	İŞCAN E., Postgraduate, O.Cordelia(Student), The Importance and Determinants of Foreign Direct Investment for African Countries
2015	İşcan E., Postgraduate, D.Serin(Student), The Effect of Information and Communication Technologies on Productivity: The Case of Turkey

## Jury Memberships

January 2018	Doctoral Examination, Doctoral Examination, Nigde Omer Halisdemir University
March 2017	Post Graduate, Tez Savunma, Nevşehir Hacı Bektaş Veli Üniversitesi
December 2016	Post Graduate, Yüksek Lisans Tez Savunma Jürisi, Ömer Halisdemir Üniversitesi

## Published journal articles indexed by SCI, SSCI, and AHCI

- Stochastic convergence of ecological footprint: new insights from a unit root test based on smooth transitions and nonlinear adjustment**  
 Alper A. E., Alper F. O., Cil A. B., İşcan E., Eren A. A.  
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.8, pp.22100-22114, 2023 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Impact of Metal Prices on Borsa Istanbul Industrial Index: Evidences from Fourier Cointegration Test**  
İşcan E.  
Yakın Doğu Üniversitesi Sosyal Bilimler Dergisi, vol.15, no.2, pp.204-238, 2022 (Peer-Reviewed Journal)
- II. **ASYMMETRIC IMPACT OF OIL PRICE ON FOOD PRICES: THE CASE OF TURKEY**  
Algan N., İşcan E., Serin Oktay D.  
Çukurova Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.30, no.1, 2021 (Peer-Reviewed Journal)
- III. **PETROL FİYATININ GIDA FİYATLARI ÜZERİNE ASİMETRİK ETKİSİ: TÜRKİYE ÖRNEĞİ**  
ALGAN N., İŞCAN E., SERİN OKTAY D.  
Çukurova Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.30, no.1, pp.11-21, 2021 (Peer-Reviewed Journal)
- IV. **An Old Problem in the New Era: Effects of Artificial Intelligence to Unemployment on the Way to Industry 5.0**  
İşcan E.  
Journal of Yasar University, vol.16, no.61, pp.77-94, 2021 (Peer-Reviewed Journal)
- V. **THE IMPACT OF THE INFORMATION AND COMMUNICATION TECHNOLOGIES ON PRODUCTIVITY: CASE OF TURKEY**  
Serin D., İşcan E.  
Verimlilik Dergisi, no.2019, pp.41-55, 2019 (Peer-Reviewed Journal)
- VI. **THE INTERACTION BETWEEN STOCK PRICES AND COMMODITY PRICES EASTERN EUROPE AND CENTRAL ASIA CASE**  
ILDIRAR M., İŞCAN E.  
INTERNATIONAL JOURNAL OF ECONOMICS AND FINANCE STUDIES, vol.8, no.2, pp.94-106, 2016 (Scopus)
- VII. **The Relationship Between Commodity Prices and Stock Prices: Evidence From Turkey**  
İŞCAN E.  
International Journal of Economics and Finance Studies, vol.7, pp.17-26, 2015 (Scopus)
- VIII. **CORRUPTION, POVERTY AND ECONOMIC PERFORMANCE: EASTERN EUROPE AND CENTRAL ASIA CASE**  
İŞCAN E., ILDIRAR M.  
INTERNATIONAL JOURNAL OF ECONOMICS AND FINANCE STUDIES, vol.7, pp.27-41, 2015 (Scopus)
- IX. **THE IMPACT OF INFORMATION AND COMMUNICATION TECHNOLOGY ON ECONOMIC GROWTH: TURKISH CASE**  
İŞCAN E.  
INTERNATIONAL JOURNAL OF eBUSINESS AND eGOVERNMENT STUDIES, vol.2012, no.2, pp.17-26, 2012 (Peer-Reviewed Journal)
- X. **INTERACTIONS BETWEEN EXCHANGE RATES AND STOCK MARKET: TURKISH CASE (DECEMBER 2001- DECEMBER 2009)**  
İşcan E.  
E-ELEKTRONİK SOSYAL BİLİMLER DERGİSİ (ELEKTRONİK), vol.10, no.35, pp.237-251, 2011 (Peer-Reviewed Journal)
- XI. **ASYMMETRIC IMPACT OF OIL PRICE ON FOOD PRICES: THE CASE OF TURKEY**  
İşcan E.  
MALIYE DERGİSİ, no.158, pp.607-617, 2010 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **EMTİA FİYATLARININ ENFLASYON ÜZERİNE ETKİSİ: TÜRKİYE ÖRNEĞİ**  
İşcan E.  
in: Güncel Ekonomik Tartışmalar, Alper Ali Eren, Eren Ahmet Arif, Editor, Gazi Kitabevi, Ankara, pp.65-77, 2022
- II. **The Impact of RD Spending and Technology on Economic Development**  
İŞCAN E., ÖĞRÜ G.

- in: Engines of Economic Prosperity: Creating Innovation and Economic Opportunities through Entrepreneurship, Meltem Ince-Yenilmez, Burak Darici, Editor, Palgrave Macmillan, Cham, Cham, pp.359-374, 2021
- III. **The Impact Of Energy Prices On World Food Prices: A Bounds Testing Approach**  
ALGAN N., İŞCAN E., SERİN D.  
in: Eurasian Economies, Sari, Selahattin; Gencer Hiç Ayşen E., Editor, Cambridge Scholars Publishing, Cambridge, pp.340-353, 2020
- IV. **Yabancı Uyruklu Çocukların Eğitim ve Okul Güvenliği Sorunları**  
ÖZGÜZEL S., TÜMKAYA S., AYBEK B., İŞCAN E., ÇELEBİ E.  
in: Güvenli Okul, Demircioğlu İsmail, Avsar Zakir, Demircioğlu Ebru, Tuncer Can Ozan, Editor, PEGEM Akademi, Ankara, pp.111-145, 2020
- V. **The Effect of Research and Development Expenditures on Economic Growth: New Evidence**  
ÖZMEN M., ILDIRAR M., İŞCAN E.  
in: Eurasian Economies, Sari Selahatti; Gencer Hiç AAyşen E., Editor, Cambridge Scholars Publishing, Newcastle, pp.80-95, 2020
- VI. **Deindustrialization And Turkish Economy: A Detailed Analysis**  
ALGAN N., İŞCAN E., SERİN D.  
in: Theoretical And Applied Studies On Turkish Economy Vol. I, HATIRLI Selim Adem, KOÇ Şevket Alper, DEMİREL Onur, Editor, IJOPEC Publication Limited, London, pp.175-188, 2020
- VII. **Economics Of Blockchain And Impacts On Economy: Rise Of The Crypto Economy**  
ALGAN N., İŞCAN E., SERİN D.  
in: Studies at the Crossroads of Management & Economics, Evcı Samet, Sharma Anshuman, Editor, IJOPEC Publication Limited, London, pp.177-188, 2020
- VIII. **Strategies of a Sustainable Bioeconomy in the Industry 4.0 Framework for Inclusive and Social Prosperity**  
İŞCAN E.  
in: Bioeconomical Solutions and Investments in Sustainable City Development, Vargas-Hernández J. G., Zdunek-Wielgołaska J. A., Editor, Igi Global Publications, Abd, pp.21-42, 2019
- IX. **Strategies of Sustainable Bioeconomy in the Industry 4.0 Framework for Inclusive and Social Prosperity**  
İŞCAN E.  
in: Bioeconomical Solutions and Investments in Sustainable City Development, Vargas-Hernández, J. G., Zdunek-Wielgołaska, J. A., Editor, IGI Global, Hershey, PA, pp.21-42, 2019
- X. **The Impact of Collaborative Consumption on Sustainable Development**  
İŞCAN E.  
in: Sharing Economy and the Impact of Collaborative Consumption, de Luna Iviane Ramos, Fitó-Bertran Àngels, Lladós-Masllorens Josep, Liébana-Cabanillas Francisco, Editor, IGI Global, Hershey PA, pp.37-49, 2019
- XI. **Yeni Klasik İktisadi Düşünce**  
İşcan E.  
in: History of Economic Thought, Masca M. ve Bahar O., Editor, Lisans Yayıncılık, İstanbul, pp.317-328, 2012
- XII. **Approaches to the Information Problem in Economic Theory**  
İşcan E.  
Adana Nobel Kitabevi, Adana, 2010

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **THE IMPACT OF FINANCIAL DEVELOPMENT ON HUMAN PROSPERITY: CASE OF TURKEY**  
İşcan E.  
XIV. INTERNATIONAL CONFERENCE ON SOCIAL RESEARCH AND BEHAVIORAL SCIENCES, 17 - 18 October 2023, pp.249-254
- II. **FINANCIAL DEVELOPMENT-PRODUCTIVITY NEXUS: CASE OF TURKIYE**

İşcan E.

10TH INTERNATIONAL "BAŞKENT" CONGRESS ON HUMANITIES AND SOCIAL SCIENCES, Ankara, Turkey, 28 - 30 October 2023

- III. **Food Prices-Poverty Nexus for Türkiye**  
İŞCAN E.  
2nd INTERNATIONAL İZMİR CONGRESSES, İzmir, Turkey, 14 - 16 October 2023
- IV. **The Impact of World Uncertainty Index on Financial Stability: Case of Turkey**  
İŞCAN E.  
2nd INTERNATIONAL İZMİR CONGRESSES, İzmir, Turkey, 14 - 16 October 2023
- V. **The Relationship Between Commodity Prices and Stock Prices: Evidences from Turkey**  
İŞCAN E.  
International Conference in Economics Econworld 2014@Prague, Prague, Czech Republic, 3 - 05 September 2014
- VI. **Analysis of the Relationship between Commodity Prices and Inflation: The Case of Turkey**  
Algan N., İşcan E., Serin D.  
20. Ulusal İktisat Sempozyumu: 20.TEK Konferans, Adana, Turkey, 17 - 18 October 2019
- VII. **The Effect of Technology Spillovers on Income Distribution: An Application on OECD Countries**  
ALGAN N., İŞCAN E., SERİN D.  
International Conference on Eurasian Economies 2019, Gazimagusa, Cyprus (Kktc), 11 June - 13 September 2019, vol.1, pp.176-186
- VIII. **The Impact of Research and Development on Productivity: Case of Turkey**  
TEKEOĞLU M., ALGAN N., İŞCAN E., SERİN D.  
International Conference on Eurasian Economies, 11 - 13 June 2019
- IX. **The Relationship Between Foreign Direct Investment and Industrialization: A Study on Turkey**  
ALGAN N., İŞCAN E., SERİN D.  
International Conference on Eurasian Economies, Gazimagusa, Cyprus (Kktc), 11 June 2019
- X. **The Export-Led Growth Hypothesis: A Panel Cointegration Approach in the Middle East and North Africa Countries (1980- 2017)**  
Esaa A. A. S., BAL H., İŞCAN E.  
Uluslararası Avrasya Ekonomileri Konferansı, Gazimagusa, Cyprus (Kktc), 11 - 13 June 2019, vol.1, no.1, pp.38-44
- XI. **Digitalization and Crises**  
İşcan E.  
Pamukkale Üniversitesi 2. Uluslararası Genç Ekonomistler Öğrenci Kongresi, Hierapolis : Kriz ve Dijitalizm, Denizli, Turkey, 25 - 26 April 2019
- XII. **The Impact of Food Price and Volatility on Poverty:Case of Turkey**  
ALGAN N., İŞCAN E., Serin D.  
KAYES, Kahramanmaraş, Turkey, 11 - 12 April 2019
- XIII. **The Impact of Food Prices and Volatility on Poverty: Case of Turkey**  
ALGAN N., İŞCAN E., Serin D.  
II. International Kahramanmaraş Management, Economics and Politics Congress, Kahramanmaraş, Turkey, 11 - 12 April 2019, pp.1
- XIV. **Financial Deepening, Growth and Poverty: An Empirical Study**  
Algan N., İşcan E., Serin D.  
Uluslararası Ekonomi Konferansı UEK-TEK 2018, Antalya, Turkey, 1 - 03 November 2018, pp.1912-1935
- XV. **Digital Divide as a Source of Poverty**  
ALGAN N., İŞCAN E., Serin D.  
7TH International Conference on eBusiness and eGovernment, Ankara, Turkey, 23 November 2017, pp.4
- XVI. **The Future of the Agricultural Sector: A Technological View**  
İŞCAN E., Öğrü G.  
7TH International Conference on eBusiness and eGovernment, Ankara, Turkey, 23 November 2017, pp.7
- XVII. **The Effect of Research and Development Expenditures on Economic Growth:New Evidences**  
ILDIRAR M., İŞCAN E., ÖZMEN M.

- International Conference on Euroasian Economies, 29 - 31 August 2016
- XVIII. **Carbon Emission and International Trade Relationship**  
Bal H., Işcan E., Serin D., Loğoğlu S.  
International Conference on Eurasian Economies, Bishkek, Kyrgyzstan, 5 - 07 October 2017, pp.206-212
- XIX. **The Relationship between Foreign Direct Investments and Industrialization: An Application on Turkey**  
Bal H., Işcan E., Kardaşlar A.  
International Conference on Eurasian Economies, Bishkek, Kyrgyzstan, 5 - 07 October 2017, pp.155-161
- XX. **The Impact of Climate Change on Food Prices: The Example of OECD**  
Tekeoğlu M., Çiftçi H., Işcan E., Serin D.  
International Conference on Eurasian Economies, Bishkek, Kyrgyzstan, 5 - 07 October 2017, pp.199-205
- XXI. **The Effect of Volatility in Energy Prices on Macroeconomic Performance**  
Algan N., Işcan E., Serin D., Kara D.  
International Conference on Eurasian Economies 2017, İstanbul 10-12 July 2017, İstanbul, Turkey, 10 - 12 July 2017, pp.291-300
- XXII. **Financial Growth and Innovation Relationship**  
Bal H., Işcan E., Serin D., Kara D.  
INTERNATIONAL CONFERENCE ON EURASIAN ECONOMIES 2017, İstanbul, Turkey, 10 - 12 July 2017, pp.546-549
- XXIII. **THE IMPACT OF TECHNOLOGY AND SCIENCE ON CO2 EMISSIONS: THE CASE OF OECD**  
ALGAN N., İŞCAN E., SERİN D.  
3rd International Conference on New Trends in Econometrics and Finance, Helsinki, Finland, 28 - 29 April 2017, vol.14
- XXIV. **The Effect of Energy Prices on World Food Prices A Bounds Test Approach**  
Algan N., Işcan E., Serin D.  
INTERNATIONAL CONFERENCE ON EURASIAN ECONOMIES 2016, Kaposvár, Hungary 29-31 August 2016, Kaposvár, Hungary, 29 - 31 August 2016, pp.794-800
- XXV. **Export-Led Growth: Technological Perspective**  
Bal H., Çiftçi H., Işcan E., Serin D.  
Uluslararası Avrasya Ekonomileri Konferansı, Kaposvár, Hungary, 29 - 31 August 2016, pp.1
- XXVI. **The Importance of Entrepreneurship Education in Economic Growth**  
Bal H., Işcan E., Katar B.  
International Conference on Eurasian Economies, Kaposvár, Hungary, 29 - 31 August 2016, pp.864-869
- XXVII. **HOW DO EXCHANGE RATE MOVEMENTS AFFECT STOCK PRICES? THE CASE OF TURKEY**  
ÖZBEY F., İŞCAN E., TRAŞ M. F.  
22nd International Academic Conference, Lizbon, Portugal, 22 - 25 March 2016, pp.193
- XXVIII. **The Impact of Information and Communication Technology on Human Development**  
İŞCAN E., DUYGU S.  
1st International Annual Meeting of Sosyoekonomi Society, 29 - 30 October 2015
- XXIX. **The Interaction between Stock Prices and Commodity Prices East Europe and Central Asia Countries**  
ILDIRAR M., İŞCAN E.  
International Conference on Eurasian Economies, 9 - 11 December 2015
- XXX. **The Interaction Between Insurance Sector and Economics Growth : Turkish Case**  
ÇİFTÇİ H., İŞCAN E., SERİN D.  
19th International Academic Conference, Floransa, Italy, 16 September - 19 December 2015
- XXXI. **THE INTERACTION BETWEEN INSURANCE SECTOR AND ECONOMIC GROWTH: TURKISH CASE**  
Çiftçi H., Işcan E., Serin D.  
19th International Academic Conference, Florence, Italy, 16 - 19 September 2015, pp.178-183
- XXXII. **Corruption, Poverty and Economic Performance: Eastern Europe and Central Asia (ECA) Countries**  
ILDIRAR M., İŞCAN E.  
International Conference on Eurasian Economies, Kazan, Russia, 9 - 11 September 2015, vol.6, no.6, pp.81-87
- XXXIII. **THE RELATIONSHIP BETWEEN COMMODITY PRICES AND STOCK PRICES: EVIDENCE FROM TURKEY**

İŞCAN E.

EconWorld 2014, Prague, Czech Republic, 3 - 05 September 2014, pp.129

XXXIV. **Bank-specific, sector-specific and macroeconomic determinants of bank profitability: 2002-2010 period in the Turkish banking sector**

Işcan E., Oransay G.

EconAnadolu2011: Anadolu International Conference in Economics II, Eskişehir, Turkey, 15 - 17 June 2011, pp.1

XXXV. **The Finance-Growth Nexus: Evidence From Turkey**

İŞCAN E., Berkman A. N., Öztürk Çetenak Ö.

6 th International Conference on Business, Economics and Management, Yasar University, Izmir Turkey, Izmir, Turkey, 1 - 30 June 2010, pp.101-111

## Supported Projects

2017 - 2018	THE IMPACT OF TECHNOLOGY AND SCIENCE ON CO2 EMISSIONS: THE CASE OF OECD, Project Supported by Higher Education Institutions
2015 - 2018	Emtia Fiyatlarının Ekonomik Performans Üzerine Etkisinin İncelenmesi OECD Ülkeleri ve Türkiye Örneği, Project Supported by Higher Education Institutions
2015 - 2017	Çukurova Üniversitesi Ar-GE Strateji Belgesi (İktisat), TUBITAK Project
2016 - 2016	İhracata Dayalı Büyüme Teknolojik Bakış, Project Supported by Higher Education Institutions
2016 - 2016	The Effect of Research and Development Expenditures on Economic Growth New Evidences, Project Supported by Higher Education Institutions
2015 - 2016	BİLGİ VE İLETİŞİM TEKNOLOJİLERİNİN VERİMLİLİK ÜZERİNE ETKİSİ:TÜRKİYE ÖRNEĞİ, Project Supported by Higher Education Institutions
2015 - 2015	The Interaction between Stock Prices and Commodity Prices: East Europe and Central Asia Countries, Project Supported by Higher Education Institutions
2014 - 2015	THE RELATIONSHIP BETWEEN COMMODITY PRICES AND STOCK PRICES: EVIDENCE FROM TURKEY, Project Supported by Higher Education Institutions

## Activities in Scientific Journals

2018 - Continues	ÇUKUROVA ÜNİVERSİTESİ İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ DERGİSİ, Editor
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## Scientific Refereeing

November 2018	Bioeconomical Solutions and Investments in Sustainable City Development, Scientific / Professional Book Published by Renowned Publishing Houses
July 2018	Journal Of Life Economics, Other Indexed Journal
September 2017	Journal of Commodity Markets, Other Indexed Journal
December 2015	Journal Of Life Economics, Other Indexed Journal
October 2014	Journal Of Life Economics, Other Indexed Journal
September 2014	Journal Of Life Economics, Other Indexed Journal

## Scientific Consultations

2021 - Continues	Other, Central Bank of Republic of Turkey
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## Congress and Symposium Activities

- 2019 Pamukkale Üniversitesi İktisadi İdari Bilimler Fakültesi "Genç Ekonomistler" Öğrenci Kongresi,  
Invited Speaker, Adana, Turkey
- 2019 Pamukkale Üniversitesi İktisadi İdari Bilimler Fakültesi "Genç Ekonomistler" Öğrenci Kongresi,  
Attendee, Denizli, Turkey
- 2017 Altıncı Ulusal Verimlilik Kongresi, Attendee, Ankara, Turkey
- 2016 Tarımda Kadın, İnovasyon Ve Bilişim, Attendee, Adana, Turkey