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International Researcher IDs

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Education Information

Doctorate, Technische Universitaet Wien, Fakultaeet für Architektur und Raumplanung (Faculty for Architecture and Planning), Institute for Transport Planning and Traffic Engineering, Austria 1999 - 2003

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Bölge Planlama (YI) (Tezli), Turkey 1993 - 1996

Undergraduate, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, Turkey 1989 - 1993

Foreign Languages

English, C2 Mastery

German, C2 Mastery

Certificates, Courses and Trainings

Vocational Course, MapInfo Pro Basic and Advanced Education, Başarsoft, 2018

Vocational Course, EMME Modeller: Tools and Techniques, INRO, 2012

Vocational Course, Introduction to Transport Modelling with EMME, INRO, 2012

Vocational Course, VISSIM- Advanced, PTV, 2010

Vocational Course, VISSIM- Basics, PTV, 2010

Vocational Course, VISUM- Introduction to Travel Demand Modelling , PTV, 2010

Vocational Course, VISUM Introduction , PTV, 2010

Vocational Course, VISUM Public Transport – Advanced , PTV, 2010

Project Management, The Project Circle-Technical, Administrative, Financial and legal Aspects of IST Project Preparation and Completion, Information Society Directorate, 2005

Vocational Training, Foundations of Transport Planning for Practitioners and Decision-Maker, Institute for Transport Planning and Traffic Engineering, Vienna University of Technology Institute for Transport Planning and Traffic Engineering, Vienna University of Technology, 2004

Dissertations

Doctorate, The Analysis of the Development of Spatial Structures and Mobility in Anka, Technische Universitaet Wien, Fakultaet Für Architektur Und Raumplanung (Faculty For Architecture And Planning), 2003

Postgraduate, Mode choice in work and school trips: A Case study in Ankara, Middle East Technical University, Analiz ve Fonksiyonlar Teorisi, Bölge Planlama (YI) (Tezli), 1996

Research Areas

City and Regional Planning

Academic Titles / Tasks

Professor, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2018 - Continues

Associate Professor, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2010 - 2018

Assistant Professor, Gazi University, Gazi Meslek Yüksekokulu, -, 2004 - 2010

Research Assistant, Gazi University, Fen Bilimleri Enstitüsü, Trafik Planlaması Ve Uygulaması Anabilim Dalı (Disiplinlerarası), 1994 - 2004

Academic and Administrative Experience

Deputy Head of Department, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, 2020 - 2023

Courses

ULAŞIM PLANLAMASI, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

GRADUATION PROJECT, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

BİLİMSEL ARAŞTIRMA YÖTEMLERİ VE ETİK, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

PUBLIC TRANSPORT PLANNING, Postgraduate, 2022 - 2023, 2020 - 2021

Bölgesel Ekonomi ve Bölgesel Gelişme Politikası, Undergraduate, 2023 - 2024

CITY AND REGIONAL PLANNING STUDIO, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

Ulaşım ve Çevre İlişkisi, Postgraduate, 2023 - 2024

GEOGRAPHY OF TRANSPORT, Undergraduate, 2023 - 2024, 2019 - 2020, 2018 - 2019

SCIENTIFIC RESEARCH METHODS AND ETHICS, Postgraduate, 2020 - 2021

ULAŞIM PLANLAMASI UYGULAMALARI, Undergraduate, 2019 - 2020

KENTSEL ULAŞIM PLANLAMASI, Undergraduate, 2020 - 2021

ULAŞIM PLANLAMASI, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

Şehircilik Projesi VII, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

YAYA MEKANI VE YAYA YOLLARI DÜZENLEMESİ, Undergraduate, 2017 - 2018

ARAŞTIRMA TEKNİKLERİ VE YAYIN ETİĞİ, Postgraduate, 2018 - 2019, 2017 - 2018

BİTİRME ÖDEVİ, Undergraduate, 2017 - 2018, 2016 - 2017

Şehircilik Projesi VI, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Ulaşım Coğrafyası, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

ULAŞIM VE TRAFİK TEKNİĞİ 2, Postgraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

ULAŞIM VE TRAFİK TEKNİĞİ 1, Postgraduate, 2014 - 2015, 2012 - 2013

Toplutaşım Planlaması, Postgraduate, 2012 - 2013

ULAŞIM KAZALARI II, Postgraduate, 2008 - 2009, 2006 - 2007

ULAŞIM KAZALARI I, Postgraduate, 2008 - 2009, 2006 - 2007

Advising Theses

- ÖCALIR AKÜNAL E. V., The Integration Between High Speed Rail And Urban Rail Systems In Turkey: Ankara, Konya, Eskişehir And İstanbul Samples, Postgraduate, K.ATEŞ(Student), 2020
- Öcalır Akünal E. V., Environmental Impacts Of Inner-City Rail Systems: Example Of Ankara Çayyolu Subway, Postgraduate, H.TULAN(Student), 2020
- ÖCALIR AKÜNAL E. V., Türkiye'de yüksek hızlı trenlerin kent içi raylı sistemlerle entegrasyonu: Ankara, Konya, Eskişehir ve İstanbul örnekleri, Postgraduate, K.ATEŞ(Student), 2020
- ÖCALIR AKÜNAL E. V., Parking Guidance Information System Applications: A Case Study For Ankara, Postgraduate, M.SAYIN(Student), 2019
- ÖCALIR AKÜNAL E. V., Route Optimization Approaches In Bus Public Transportation: Çayyolu Routes Application, Postgraduate, A.COŞKUNSU(Student), 2019
- ÖCALIR AKÜNAL E. V., Development Of A Spatial Database For Turkey'S Urban Transport: A Method For Proposal Under The Eu Inspire Directive, Postgraduate, C.TAŞDELEN(Student), 2018
- Öcalır Akünal E. V., Space-Time Convergence With Respect To Progresses In Transport Technologies, Postgraduate, B.Ertoý(Student), 2018
- ÖCALIR AKÜNAL E. V., Investigation Of Accidents After Mining Activities And Method Recommendation For Land Use Determination: Marble Mining Application, Doctorate, N.ÇAĞIL(Student), 2018
- ÖCALIR AKÜNAL E. V., Performance Comparison Of Urban Rail Systems In Turkey With Data Envelopment Analysis, Postgraduate, M.MASOUMI(Student), 2017
- Öcalır Akünal E. V., The indicators of green logistics and practices of green logistics in Turkey, Postgraduate, E.Zengin(Student), 2017
- ÖCALIR AKÜNAL E. V., Geographical information system based risk analysis for fuel products transportation in road: Aegean region sample, Doctorate, S.KARABULUT(Student), 2014
- ÖCALIR AKÜNAL E. V., A research on interaction of urban transportation and e-commerce, Postgraduate, M.ESER(Student), 2013
- ÖCALIR AKÜNAL E. V., An e-learning model proposal for vocational education and qualification at road transport sector, Postgraduate, Ü.YILMAZ(Student), 2013
- ÖCALIR AKÜNAL E. V., A comparison of rail system alternatives and the magnetic levitation trains (maglev) by using multi criteria evaluation method, Postgraduate, K.SOLAK(Student), 2011
- ÖCALIR AKÜNAL E. V., Motorlu araçlardan kaynaklanan gürültü kirliliği: Bir bölge çalışması, Postgraduate, S.TOKLU(Student), 2011
- ÖCALIR AKÜNAL E. V., Kayseri kentinde ulaşım altyapısının yolculuk davranışı üzerine etkilerinin araştırılması, Postgraduate, S.BÜYÜKNALBANT(Student), 2010
- ÖCALIR AKÜNAL E. V., Kayseri'deki raylı sistem planlaması ve uygulama süreçlerinin irdelenmesi, Postgraduate, F.DİLEK(Student), 2010
- ÖCALIR AKÜNAL E. V., Marmara bölgesindeki karayolu yük taşımacılığına alternatif kombine taşımacılık sistemlerinin araştırılması, Postgraduate, B.TANIR(Student), 2009
- ÖCALIR AKÜNAL E. V., ROAD SAFETY FOR INDIVIDUALS WITH MENTAL RETARDATION, Postgraduate, S.KARABULUT(Student), 2007
- ÖCALIR AKÜNAL E. V., THE APPROACHES IN URBAN TRANSPORTATION PLANNING STUDIES IN TURKEY; PROBLEMS AND SOLUTIONS, Postgraduate, M.ÖZALP(Student), 2007
- ÖCALIR AKÜNAL E. V., THE EFFECTS OF THE RAWMATERRAL TRANSPORTATION FROM PROCUCTION UNITS ON THE HISWAY, Postgraduate, K.KURNAZ(Student), 2007
- ÖCALIR AKÜNAL E. V., BICYCLE TRANSPORTATION IN KONYA-EXAMINATION OF PLANNING AND PRACTICE PROCESSES, Postgraduate, K.MERT(Student), 2007
- ÖCALIR AKÜNAL E. V., Karayolu ulaşımının hava kirliliğine etkileri ve çözüm önerileri, Postgraduate, M.ÖZEN(Student),

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Delineating Functional Regions as New Strategic and Spatial Planning Clusters and Identifying Megaregions Based on Intercity Freight Flows and a Composite Economic Index: Case of Turkey**
Akin D., Ocalir E. V.
JOURNAL OF URBAN PLANNING AND DEVELOPMENT, vol.148, no.4, 2022 (SCI-Expanded)
- II. **A Comparison of Transport Modes in Terms of Energy Consumption**
Yilmaz Z., EROL S., Ocalir-Akunal E. V.
INTELLIGENT TRANSPORTATION AND PLANNING: BREAKTHROUGHS IN RESEARCH AND PRACTICE, pp.171-186, 2018 (SCI-Expanded)
- III. **A Comparison of Transport Modes in Terms of Energy Consumption**
Yilmaz Z., EROL S., ÖCALIR AKÜNAL E. V.
ENGINEERING TOOLS AND SOLUTIONS FOR SUSTAINABLE TRANSPORTATION PLANNING, pp.254-269, 2017 (SCI-Expanded)
- IV. **Sustainable Parking Planning for Smart Growth of Metropolitan Cities**
Yalçiner Ercoşkun Ö., Öcalır Akünal E. V.
ENGINEERING TOOLS AND SOLUTIONS FOR SUSTAINABLE TRANSPORTATION PLANNING, pp.204-223, 2017 (SCI-Expanded)
- V. **GEOGRAPHICAL INFORMATION SYSTEM BASED ENVIRONMENTAL RISK ANALYSIS FOR ROAD TRANSPORTATION OF HAZMATS**
Karabulut S., ÖCALIR AKÜNAL E. V.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.30, no.3, pp.351-359, 2015 (SCI-Expanded)
- VI. **Eco-Methodology for Urban and Transport Planning for the Future Eco-Technology**
Knoflacher H., ÖCALIR AKÜNAL E. V.
GREEN AND ECOLOGICAL TECHNOLOGIES FOR URBAN PLANNING: CREATING SMART CITIES, pp.154-173, 2012 (SCI-Expanded)
- VII. **An integrated model of GIS and fuzzy logic (FMOTS) for location decisions of taxicab stands**
ÖCALIR AKÜNAL E. V., YALÇINER ERÇOŞKUN Ö., TÜR R.
EXPERT SYSTEMS WITH APPLICATIONS, vol.37, no.7, pp.4892-4901, 2010 (SCI-Expanded)
- VIII. **A COMPARISON OF THE PLANNING AND APPLICATION PROCESSES BICYCLE TRANSPORTATION IN KONYA**
Mert K., ÖCALIR AKÜNAL E. V.
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.27, no.1, pp.223-240, 2010 (AHCI)
- IX. **ENERGY USE OF TRAVEL MODES AND ITS EFFECTS ON SPATIAL STRUCTURE IN ANKARA**
ÖCALIR AKÜNAL E. V., Knoflacher H.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.23, no.3, pp.611-617, 2008 (SCI-Expanded)
- X. **AN EVALUATION OF THE URBAN TRANSPORTATION PLANNING STUDIES IN TURKEY**
Ozalp M., ÖCALIR AKÜNAL E. V.
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.25, no.2, pp.71-97, 2008 (AHCI)

Articles Published in Other Journals

- I. **A Literature Review on Cultural Routes: Bibliometric Analysis with Vosviewer**
Zengin Gengörü E., Ocalir E. V.
Kent Akademisi (Online), vol.17, no.4, pp.1464-1485, 2024 (Peer-Reviewed Journal)

- II. **Kadınların ve Erkeklerin Farklı Seyahat Davranışına Sahip Olması Üzerine: Kent İçi Ulaşımında Kadınlar**
ERTOY SARIŞIK B., ÖCALIR E. V.
İdealkent, vol.16, no.23, pp.219-243, 2024 (Peer-Reviewed Journal)
- III. **Konut Yer Seçimi Süreci Üzerine Vosviewer ile Bibliyometrik Analiz**
Geyik A., Öcalır E. V.
The Journal of International Scientific Researches, vol.9, no.1, pp.63-81, 2024 (Peer-Reviewed Journal)
- IV. **URBAN MOBILITY AND TRANSPORTATION STRATEGIES FOR SUSTAINABLE CITIES: A CASE STUDY IN KABUL, AFGHANISTAN**
Maihan R., Öcalır E. V.
International Journal of Engineering Applied Sciences and Technology, vol.10, no.10, pp.29-36, 2023 (Peer-Reviewed Journal)
- V. **Ulaşım Teknolojilerinin Gelişmesiyle Ortaya Çıkan Mekân-Zaman Yakınsaması: Ankara-İstanbul Yolculukları Örneği**
ERTOY SARIŞIK B., ÖCALIR E. V.
İdealkent, vol.13, no.36, pp.428-463, 2022 (Peer-Reviewed Journal)
- VI. **Pandemi ve Ulaşım**
Öcalır E. V.
İdealkent, vol.12, no.34, pp.1017-1024, 2021 (Peer-Reviewed Journal)
- VII. **Türkiye için Raylı Sistem Alternatifleri Seçiminin Çok Ölçütlü Değerlendirme Yöntemi ile Analizi**
Solak K., Öcalır E. V.
Demiryolu Mühendisliği, vol.0, no.14, pp.189-201, 2021 (Peer-Reviewed Journal)
- VIII. **COVID-19 Pandemisinin Ankara'da Toplu Taşıım Kullanımına Etkisi**
Tulan İşıldar H., Öcalır E. V.
İdealkent, vol.12, no.34, pp.1125-1145, 2021 (Peer-Reviewed Journal)
- IX. **Evaluation of Variables Constituting Urban Consciousness in Ankara by Factor Analysis**
ALKAN GÖKLER L., YENİGÜL S. B., YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V.
PLANLAMA-PLANNING, vol.30, no.2, pp.187-197, 2020 (ESCI)
- X. **Ankara'da Kentlilik Bilincini Oluşturan Değişkenlerin Faktör Analizi İle Değerlendirilmesi**
Alkan Gökler L., Yenigül S. B., Yalçiner Ercoşkun Ö., Öcalır Akünal E. V.
PLANLAMA, vol.30, no.2, pp.187-197, 2020 (ESCI)
- XI. **A Reclamation Model for Post-Mining Marble Quarries**
Cinar N. C., ÖCALIR AKÜNAL E. V.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.3, pp.757-774, 2019 (ESCI)
- XII. **A Comparison of Performances of Urban Rail Systems in Turkey By Data Envelope Analysis**
Masoumi M., Ocalir-Akunal E. V.
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.21, no.4, pp.971-975, 2018 (ESCI)
- XIII. **Çeşme-Urla Yarımadasında Sürdürülebilir Bölge Planlaması için Rüzgar Enerjisi Yatırımları**
YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V.
Çağdaş Yerel Yönetimler, vol.26, no.1, pp.79-102, 2017 (Peer-Reviewed Journal)
- XIV. **GREEN LOGISTICS PRACTICES IN TURKEY**
ZENGİN E., ÖCALIR AKÜNAL E. V.
Journal of Management, Marketing and Logistics, vol.4, no.2, pp.116-124, 2017 (Peer-Reviewed Journal)
- XV. **Kentlilik Bilincini Oluşturan Göstergeler ve Kentlilik Bilincini Geliştirme Yolları**
YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V., YENİGÜL S. B., ALKAN L.
Paradoks, vol.11, pp.4-23, 2016 (Peer-Reviewed Journal)
- XVI. **Using Cluster Analysis to Define the Position of a Developing Country in Global Transportation Services Trade Environment**
Ocalir-Akunal E. V., EROL S.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.29, no.4, pp.751-767, 2016 (ESCI)
- XVII. **Sürdürülebilir ulaşım kavramı üzerine tartışmalar**

ÖCALIR AKÜNAL E. V., Knoflacher H.

Türkiye Mühendislik Haberleri, vol.4, pp.51-58, 2011 (Peer-Reviewed Journal)

XVIII. **ARAÇTAN ARINDIRILMIŞ YERLEŞİMLER: VİYANA-FLORIDSDORF (AVUSTURYA) ÖRNEĞİ**

ÖCALIR AKÜNAL E. V.

Journal Of The Faculty Of Engineering And Architecture Of Gazi University, vol.20, no.4, pp.537-548, 2005 (Scopus)

Books & Book Chapters

- I. **Covid 19 Responses in Turkey**
ÖCALIR E. V., Tulan Işıldar H.
in: International Perspectives on Public Transport Responses to COVID-19, , Editor, Elsevier, pp.150-160, 2024
- II. **A Guide Proposal for Determining Cultural Routes**
Gengörü E. Z., ÖCALIR E. V.
in: Cultural, Gastronomy, and Adventure Tourism Development, Castanho Rui Alexandre, Franco Mara, Editor, IGI Global, pp.1-51, 2024
- III. **6 ŞUBAT 2023 KAHRAMANMARAŞ DEPREMLERİ SONRASINDA ESNAFIN DURUMU: ELBİSTAN ÖRNEĞİ**
ÖCALIR AKÜNAL E. V., EROL D., TÜRKOĞLU E., YAVAŞOĞLU F., ERDEN B., TÜRKOĞLU E.
in: KENTLEŞME VE KENTSEL ALAN SORUNLARI, ERGEN YAŞAR BAHRİ, Editor, iksad, Ankara, pp.72-101, 2024
- IV. **A General Evaluation on Turkey's Position in the Cultural Routes of the Council of Europe Programme**
Gengörü E. Z., ÖCALIR E. V.
in: Researches on Tourism II, Kaptangil, K. & Bayram, A. T., Editor, Özgür Yayınevi, pp.127-1885, 2023
- V. **A General Evaluation on Turkey's Position in the Cultural Routes of the Council of Europe Programme Avrupa Konseyi Kültürel Rotalar Programı'nda Türkiye'nin Konumuna Dair Genel Bir Değerlendirme**
Gengörü E. Z., ÖCALIR E. V.
in: Turizm Araştırmaları 2 Researches on Tourism II, Kaptangil, K. & Bayram, A. T., Editor, Özgür Yayınevi, Gaziantep, pp.127-188, 2023
- VI. **Otomobil Virüsü**
Knoflacher H., Erengöz S., Öcalır Akünal E. V. (Editor)
İdealkent, Ankara, 2022
- VII. **Günümüz Kentinde Ulaşım Problemlerine Farklı Yaklaşımlar**
ÖCALIR E. V.
in: Belediye Hizmetlerinde İlkeler, Emir Osmanoğlu, Editor, İdealkent, Ankara, pp.117-135, 2022
- VIII. **Belediyeler için Ulaşım Hizmetleri Rehberi**
Öcalır E. V.
İdealkent, Ankara, 2020
- IX. **An urban tension about ridehailing: Uber experience in Istanbul**
Yalçın Ercoşkun Ö., Öcalır Akünal E. V.
in: IMPACTS OF NEW MOBILITY SERVICES FROM THE VIEWPOINT OF LOCAL COMMUNITIES AND REGIONS, Emberger, Günther Takeyama, Takeru, Editor, nstitut für Verkehrswissenschaften Forschungsbereich für Verkehrsplanung und Verkehrstechnik Technische Universität Wien, Vienna, pp.131-146, 2018
- X. **Sustainable Parking Planning for Smart Growth of Metropolitan Cities**
YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V.
in: Intelligent Transportation and Planning: Breakthroughs in Research and Practice, Information Resources Management Association, Editor, IGI Global, pp.117-136, 2018
- XI. **A Comparison of Transport Modes in Terms of Energy Consumption.**
YILMAZ Z., EROL S., ÖCALIR AKÜNAL E. V.
in: Intelligent Transportation and Planning: Breakthroughs in Research and Practice, Chapter 8; Mehdi Khosrow-Pour, Steve Clarke, UKMurray E. Jennex, Annie Becker, Ari-Veikko Anttiroiko,, Editor, IGI Global, pp.171-186, 2018

- XII. **Policy Paper on Sustainable Urban Mobility Planning in Cities (SUMP)**
Öcalır Akünel E. V.
ECORYS, Ankara, 2017
- XIII. **Engineering Tools and Solutions for Sustainable Transportation Planning**
Knoflacher H. (Editor), Öcalır Akünel E. V. (Editor)
IGI Global, Pennsylvania, 2017
- XIV. **Sustainable Parking Planning for Smart Growth of Metropolitan Cities**
YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V.
in: Engineering Tools and Solutions for Sustainable Transportation Planning, Hermann Knoflacher, Ebru V. Ocalır-Akunal, Editor, IGI-Global, Pennsylvania, pp.204-223, 2017
- XV. **A Comparison of Transport Modes in Terms of Energy Consumption**
Yılmaz Z., Erol S., Öcalır Akünel E. V.
in: Engineering Tools and Solutions for Sustainable Transportation Planning, Knoflacher Hermann, Ocalır-Akunal Ebru V., Editor, IGI-Global, Pennsylvania, pp.254-269, 2017
- XVI. **Using Decision Support Systems for Transportation Planning Efficiency**
Öcalır Akünel E. V. (Editor)
IGI Global, Pennsylvania, 2016
- XVII. **Modelling of System Effects in Transport Planning**
Öcalır E. V.
in: Space and Planning after the 1980's, Editör Kurulu, Editor, Gazi Yayın Dağıtım, Ankara, pp.413-426, 2016
- XVIII. **A Tool for GIS Based Risk Analysis for Transportation of Dangerous Goods on Road (the RAGISADR): A Case Study for Fuel Products**
KARABULUT S., ÖCALIR AKÜNAL E. V.
in: Using Decision Support Systems for Transportation Planning Efficiency, Ocalır-Akunal, Ebru V, Editor, IGI Global, pp.394-415, 2016
- XIX. **A Web Based Decision Support System (DSS) for Individuals' Urban Travel Alternatives**
Öcalır Akünel E. V.
in: Using Decision Support Systems for Transportation Planning Efficiency, Ebru V Ocalır-Akunal, Editor, IGI Global, Pennsylvania, pp.145-167, 2015
- XX. **Goods on Road (the RAGISADR): A Case Study for Fuel Products Using Decision Support Systems for Transportation Planning Efficiency**
Öcalır Akünel E. V.
in: Using Decision Support Systems for Transportation Planning Efficiency, Ebru V. Ocalır-Akunal, Editor, IGI Global, Pennsylvania, pp.394-415, 2015
- XXI. **Eco-methodology for urban and transport planning for the future eco-technology**
Knoflacher H., Öcalır Akünel E. V.
in: Green and Ecological Technologies For Urban Planning: Creating Smart Cities, Ozge Yalciner-Ercoskun, Editor, IGI Global, Pennsylvania, pp.154-173, 2012
- XXII. **A Decision Support System for Location Decisions of Taxicab Stands**
Öcalır Akünel E. V., Yalçiner Ercoşkun Ö., Tür R.
in: Efficient Decision Support Systems: Practice and Challenges – From Current To Future / Book 2, Z.Spallj, Editor, InTech, London, pp.321-336, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **BICYCLE TRANSPORTATION, URBAN PLANNING AND ENERGY EFFICIENCY, BIBLIOMETRIC ANALYSIS STUDY**
SELÇUK Y., ÖCALIR E. V.
3rd International Energy Conference, Kayseri, Turkey, 05 December 2023, vol.1, pp.227-228
- II. **STREET DESIGN AND TRAFFIC MANAGEMENT SOLUTIONS TO ENHANCE TRAFFIC SAFETY IN URBAN**

AREAS

ÖCALIR E. V.

2nd International Road Safety Congress, Turkey, 16 November 2022

- III. **(Mikro)mobilité- Ceza mı Ödül mü?**
Öcalır E. V.
Ulaşımın Geleceği 2 - Mikromobilité Çalıştayı, 12 June 2022
- IV. **Türkiye’de Sürdürülebilir Kentsel Hareketlilik Planlarının Uygulama Süreçleri**
Boz G., ÖCALIR E. V.
6.Kent Araştırmaları Kongresi, Ankara, Turkey, 16 December 2021, pp.102-113
- V. **COVID-19 Pandemisinin Ankara Kent İçi Ulaşımına Etkisi**
Tulan Işıldar H., Öcalır Akünal E. V.
6.Kent Araştırmaları Kongresi, Ankara, Turkey, 17 December 2021, pp.346-351
- VI. **An Analysis of the Mobility in the Traditional Settlement and Periphery parts of Ankara**
Öcalır E. V., Knoflach H., Ulvi H.
SIG G2 National and Regional Transport Planning and Policy Mid-Term Workshop, Vienna, Austria, 27 - 29 September 2021
- VII. **Kentiçi Ulaşım Hizmetlerinin Planlanması**
ÖCALIR AKÜNAL E. V.
5.Kent Araştırmaları Kongresi, Turkey, 7 - 09 October 2020
- VIII. **Kentiçi Raylı Sistemlerin Çevresel Etkileri: Ankara Çayyolu Metrosu Örneği**
Tulan H., ÖCALIR AKÜNAL E. V.
Karadeniz Zirvesi 3.Uluslararası Uygulamalı Bilimler Kongresi, 25 - 26 April 2020
- IX. **An Evaluation of Optimization Techniques Used in Urban Transportation Planning and Practice**
Coşkunsu A., ÖCALIR AKÜNAL E. V.
1st International Science and Innovation Congress, 26 - 29 August 2019
- X. **AN URBAN TENSION ABOUT RIDEHAILING: UBER EXPERIENCE IN ISTANBUL**
YALÇINER ERÇOŞKUN Ö., ÖCALIR AKÜNAL E. V.
The 6th International Conference on Transportation and Space-time Economics (TSTE 2018), Beijing, China, Pekin, China, 12 - 14 October 2018, pp.131-146
- XI. **Otopark Kılavuz Bilgi Sistemleri: Ankara İçin Bir Örnek Uygulama Çalışması**
SAYIN M., ÖCALIR AKÜNAL E. V.
Uluslararası Kentleşme ve Çevre Sorunları Sempozyumu, Eskişehir, Turkey, 27 - 30 June 2018
- XII. **Ulaşım Teknolojilerinin Gelişmesinin Bir Sonucu Olarak Mekân-Zaman Yakınsaması**
ERTOY SARIİŞİK B., ÖCALIR AKÜNAL E. V.
Uluslararası Kentleşme ve Çevre Sorunları Sempozyumu, Eskişehir, Turkey, 27 - 30 June 2018
- XIII. **IMPORTANCE OF PUBLIC PARTICIPATION AND ENERGY DEMOCRACY FOR SUSTAINABLE COMMUNITIES**
YALÇINER ERÇOŞKUN Ö., ÖCALIR AKÜNAL E. V.
57th ERSA Congress - ERSA, 29 August - 01 September 2017
- XIV. **Türkiye’de Yeşil Lojistik Uygulamaları**
Zengin E., ÖCALIR AKÜNAL E. V.
6. Ulusal Lojistik ve Tedarik Zinciri Kongresi, Turkey, 17 - 19 May 2017
- XV. **Decision Support Systems in Transport Planning**
ÖCALIR AKÜNAL E. V.
World Multidisciplinary Civil Engineering-Architecture-Urban Planning Symposium, WMCAUS 2016, Prague, Czech Republic, 13 - 17 June 2016, vol.161, pp.1119-1126
- XVI. **QUALITY OF LIFE INDICATORS OF SUSTAINABLE TRANSPORT**
ÖCALIR AKÜNAL E. V.
3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts, SGEM 2016, Vienna, Austria, 6 - 09 April 2016, pp.525-532
- XVII. **Ankara Toplu Taşıma Araç Durak ve Güzergah Bilgi Sistemi**

ÖCALIR AKÜNAL E. V.

7th MapInfo Users' Meeting, Ankara, Turkey, 04 October 2012

XVIII. Köprü ve KöprülÜ Kavşakların Bakım ve Onarımı

Arıkan Öztürk E., Nazan Ç., Hatipoğlu S., Öcalır Akünal E. V.

İnşaat Mühendisliğinde Gelişmeler 3. Teknik Kongresi, Ankara, Turkey, 15 - 16 September 1997

XIX. Education A Priority in Solving the Traffic Problem

PAMPAL S., ARIKAN ÖZTÜRK E., Nazan Ç., HATİPOĞLU S., ÖCALIR AKÜNAL E. V.

15th World Congress of the International Association for Accident and Traffic Medicine, Ankara, Turkey, 27 - 30 September 1997

Supported Projects

Öcalır E. V., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Belediyeler için Hizmet Rehberleri Projesi (Ulaşım Hizmetleri Rehberi), 2020 - 2020

Stankovic M., Öcalır Akünal E. V., AB IPA Project, Prepare the policy document for the "SUMPS project: TR07T3.04-01/001: Technical Assistance for Operating Structure to Prepare and Strengthen Programming for the Period 2014-2020, 2017 - 2017

Salles J., Öcalır Akünal E. V., EU Supported Other Project, Ulusal Ulaştırma Ana Planı, 2016 - 2017

YALÇINER ERCOŞKUN Ö., ÖCALIR AKÜNAL E. V., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, KARAYOLU İLE TEHLİKELİ MADDE TAŞIMACILIĞINA YÖNELİK RİSK HARİTALARININ HAZIRLANMASI BİR PİLOT BÖLGE UYGULAMA PROJESİ, 2016 - 2016

Öcalır Akünal E. V., Municipality, Ankara Toplu Taşım Sistemi Araç, Durak ve Güzergah Bilgi Sistemi, 2013 - 2013

Öcalır Akünal E. V., Project Supported by Higher Education Institutions, Kamu kurumları ve lojmanları için yerleşke seçiminde temel teşkil etmek üzere çalışanlar ve ailelerine yönelik olarak ulaşım alışkanlıklarının modellenmesi, 2009 - 2012

Eroğlu M., Öcalır Akünal E. V., Ministry of Transport, Karayolu Tehlikeli Madde Taşımacılığı yapan Türk Sürücüler için Mesleki ve Profesyonel olarak AB Standartlarına Uyum, 2007 - 2012

Pampal S., Öcalır Akünal E. V., Project Supported by Other Official Institutions, Ankara'daki Taksi Duraklarının Yerleşim Kararlarının CBS tabanlı bir Analizi, 2007 - 2007

Öcalır Akünal E. V., Municipality, Bursa Kent Merkezinin CBS ile Trafik Etüdü, 2007 - 2007

Akünal S., Öcalır Akünal E. V., Ministry of Transport, Kabotaj Taşımacılığı Saha Etüd Çalışması, 2005 - 2006

Activities in Scientific Journals

İdealkent, Special Issue Editor, 2022 - 2022

İdealkent, Special Issue Editor, 2021 - 2021

Memberships / Tasks in Scientific Organizations

Kent Araştırmaları Enstitüsü, Chairman of the Scientific Committee, 2021 - Continues, Turkey

Türkiye Planlama Okulları Birliği (TUPOB), Member, 2020 - Continues, Turkey

Karayolu Trafik Kurulu, GÜ Temsilcisi, Member, 2008 - 2008, Turkey

Scientific Refereeing

İdealkent, National Scientific Refreed Journal, December 2023

Journal of Management Theory and Practices Research, National Scientific Refreed Journal, November 2023

Grid - architecture, planning and design journal (Online), National Scientific Refreed Journal, September 2023

İdealkent, National Scientific Refreed Journal, September 2023

İdealkent, National Scientific Refreed Journal, August 2023

International Journal of Automotive Science and Technology, National Scientific Refreed Journal, May 2023

INTERNATIONAL JOURNAL OF ENGINEERING AND GEOSCIENCES, Journal Indexed in ESCI, April 2023

Akıllı Ulaşım Sistemleri ve Uygulamaları Dergisi , Other Journals, March 2022

EUROPEAN TRANSPORT RESEARCH REVIEW, Journal Indexed in SSCI, January 2022

European Transport Research Review, Journal Indexed in SSCI, January 2022

8 Kasım Dünya Şehircilik Günü 9. Şehircilik Kongresi-Planlamanın Birikimi, Zemini ve Ufku, Conference Paper (Abstract), August 2021

International Journal of Curriculum and Instruction, Other Journals, August 2021

DEMİRYOLU MÜHENDİSLİĞİ, Other Journals, May 2021

DEMİRYOLU MÜHENDİSLİĞİ, Other Journals, May 2021

Scientific Consultations

11. Ulaştırma Konseyinin "Kentsel Ulaşım Komisyonu", Ulaştırma, Denizcilik ve Haberleşme Bakanlığı, Scientific Consultancy, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, Turkey, 2013 - 2013

10.Kalkınma Planı, Ulaştırma ve Trafik Güvenliği Özel İhtisas Komisyonu,Kalkınma Bakanlığı, Scientific Consultancy, Gazi University, Mimarlık Fakültesi, Şehir ve Bölge Planlama, Turkey, 2013 - 2013

10. Ulaşım Konseyinin "Altyapı Komisyonu", Denizcilik, Haberleşme ve Ulaştırma Bakanlığı, Scientific Consultancy, Gazi University, Gazi Meslek Yüksekokulu, -, Turkey, 2009 - 2009

2010-2023 Entegre Kentsel Gelişme Stratejisi ve Eylem Planı, Kentsel Ulaştırma ve Altyapı Komisyonu ,Bayındırlık ve İskan Bakanlığı, Scientific Consultancy, Gazi University, Gazi Meslek Yüksekokulu, -, Turkey, 2009 - 2009

Tasks In Event Organizations

Yüksel Ü., Öcalır E. V., Erol D., 3rd International Mountain and Ecology Congress Within the Framework of Sustainable Development (MEDESU2022), Scientific Congress, Trabzon, Turkey, Ekim 2022

Öcalır E. V., Türkiye İnşaat Mühendisliği 18. Teknik Kongre ve Sergisi, Scientific Congress, Turkey, Eylül 2022

Öcalır E. V., VI. KENT ARAŞTIRMALARI KONGRESİ, Scientific Congress, Turkey, Aralık 2021

Öcalır E. V., 8 KASIM DÜNYA ŞEHİRCİLİK GÜNÜ 45. KOLOKYUMU 9. TÜRKİYE ŞEHİRCİLİK KONGRESİ, Scientific Congress, İstanbul, Turkey, Kasım 2021

Öcalır Akünal E. V., 8 Kasım Dünya Şehircilik Günü 36.Kolokiyumu, Mekansal Değişim&Dönüşüm, Scientific Congress, Ankara, Turkey, Kasım 2012

Metrics

Publication: 107

Citation (WoS): 48

Citation (Scopus): 66

H-Index (WoS): 3

H-Index (Scopus): 3

Congress and Symposium Activities

6.Kent Araştırmaları Kongresi, Session Moderator, Ankara, Turkey, 2021

6.Kent Araştırmaları Kongresi, Session Moderator, Ankara, Turkey, 2021

6.Kent Araştırmaları Kongresi, Invited Speaker, Ankara, Turkey, 2021

SIG G2 National and Regional Transport Planning and Policy Mid-Term Workshop, Moderator, Vienna, Austria, 2021

Scholarships

YÖK Doktora sonrası araştırma, YOK, 2010 - 2010

YÖK Yurtdışı Doktora Bursu, YOK, 1999 - 2003

Representation and Promotion Activities

Institutional Representation, Türkiye Planlama Okulları Birliği , Turkey, Eskişehir, 2022 - 2024

Institutional Representation, TC Strateji ve Bütçe Başkanlığı , Turkey, Ankara, 2022 - 2023

Institutional Representation, Kent Araştırmaları Enstitüsü, Turkey, Ankara, 2021 - 2023

Non Academic Experience

Kent Araştırmaları Enstitüsü