

## **Prof. OSMAN BALABAN**

### **Personal Information**

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**Address:** ODTÜ Şehir ve Bölge Planlama Bölümü Üniversiteler Mahallesi 06800 Çankaya Ankara

### **International Researcher IDs**

**ScholarID:** pthH7BsAAAAJ

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**Publons / Web Of Science ResearcherID:** C-1013-2014

**ScopusID:** 37664483400

**Yoksis Researcher ID:** 190554

### **Biography**

Osman Balaban is a professor of urban planning at Middle East Technical University (METU) in Ankara, Turkey. He holds a Ph.D. in City Planning from METU (2008); and an MS in Urban Policy Planning from METU (2000). Dr. Balaban worked as a postdoctoral researcher at United Nations University-Institute of Advanced Studies (UNU-IAS) in Yokohama, Japan between 2009 and 2012. His research and teaching interests include urban politics, environmental politics and policies, climate change, low-carbon and climate resilient urbanism, urban regeneration and relationship between construction industry and urban development. Dr. Balaban has published several papers in peer-reviewed journals and edited books.

### **Education Information**

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Şehir Ve Bölge Planlama (Dr), Turkey 2001 - 2008

Postgraduate, Middle East Technical University, Graduate School of Social Sciences, Kentsel Politika Planlaması Ve Yerel Yönetimler (YI) (Tezli), Turkey 1996 - 2000

Undergraduate, Middle East Technical University, Faculty of Architecture, Department of City and Regional Planning, Turkey 1992 - 1996

### **Dissertations**

Doctorate, Capital accumulation, the state and the production of built environment: The case of Turkey, Middle East Technical University, Graduate School of Natural and Applied Sciences, Şehir Ve Bölge Planlama (Dr), 2008

Postgraduate, Critical evaluation of organised industrial estates as an urban policy in Turkey, Middle East Technical University, Graduate School of Social Sciences, Kentsel Politika Planlaması Ve Yerel Yönetimler (YI) (Tezli), 2000

### **Research Areas**

Social Sciences and Humanities, Political Science, Public Administration, Urbanization and Environmental Problems

## Academic Titles / Tasks

Professor, Middle East Technical University, Faculty of Architecture, Department of City and Regional Planning, 2019 - Continues  
Associate Professor, Middle East Technical University, Faculty of Architecture, Department of City and Regional Planning, 2013 - 2019  
Assistant Professor, Middle East Technical University, Faculty of Architecture, Department of City and Regional Planning, 2012 - 2013  
Researcher, Institute of Advanced Studies, 2009 - 2012  
Lecturer, Middle East Technical University, Faculty of Architecture, Department of City and Regional Planning, 2009 - 2009  
Research Assistant, Middle East Technical University, Graduate School of Social Sciences, Urban Policy Planning and Local Governments, 2001 - 2006

## Academic and Administrative Experience

Enstitü Müdür Danışmanı, Middle East Technical University, Graduate School of Natural and Applied Sciences, 2019 - Continues  
Member of Programme Steering Committee, Middle East Technical University, Graduate School of Natural and Applied Sciences, Earth System Science, 2018 - Continues  
Erasmus Coordinator, Middle East Technical University, Graduate School of Social Sciences, Urban Policy Planning and Local Governments, 2018 - Continues  
Head of Department, Middle East Technical University, Graduate School of Social Sciences, Kentsel Politika Planlaması Ve Yerel Yönetimler (YI) (Tezli), 2016 - 2019

## Courses

LEGAL AND ADMINISTRATIVE ASPECTS OF PLANNING, Undergraduate, 2018 - 2019  
ENVIRONMENTAL POLITICS AND POLICY, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016  
PLANNING STUDIO VIII, Undergraduate, 2017 - 2018  
URBAN POLITICS, Undergraduate, 2018 - 2019, 2017 - 2018  
PLANNING STUDIO VII, Undergraduate, 2018 - 2019, 2017 - 2018

## Advising Theses

BALABAN O., Mass migration effects on waste management: The example of Kilis, Postgraduate, A.İLKE(Student), 2022  
BALABAN O., Analyzing the relationship between disaster risk mitigation and urban planning processes: The case study of Eskişehir city, Postgraduate, M.SERT(Student), 2022  
Balaban O., Critical Evaluation of Smart Mobility Policies of Konya Metropolitan Municipality, Postgraduate, Z.ZÜHAL(Student), 2020  
Balaban O., A DEBATE TOWARDS A SYNTHESIS OF RADICAL ECOLOGY AND SPATIAL PLANNING THEORIES, Postgraduate, B.ÖZGÜR(Student), 2020  
Balaban O., Is City Branding a Neoliberal Instrument? The Case Study of Gaziantep City, Postgraduate, H.GÜNAÇTI(Student), 2020  
Balaban O., The dynamics of the differentiation of housing production in metropolitan areas: The case of Eskişehir, Postgraduate, A.ASLANER(Student), 2019  
Balaban O., Yılmaz A., THE ROLE OF LOCAL GOVERNMENTS IN CLIMATE CHANGE ADAPTATION: ACHIEVEMENTS AND BARRIERS IN THE TURKISH CASE, Postgraduate, G.ÖZDEMİR(Student), 2019

Balaban O., Mapping Out Smart City Initiatives In The Turkish Context, Postgraduate, D.CAN(Student), 2019

Balaban O., Understanding the Conservation Process of Gallipoli Historical Site, Postgraduate, B.BEKTAŞ(Student), 2019

Balaban O., The Changing Relationship between Urban Planning and Revenue Generation in Local Government Banking: The Case of Ilbank in Post 2011 Era, Postgraduate, Ş.BALAMBAR(Student), 2019

Balaban O., Sargın G. A., Design Policy and Process through Infill Development, Postgraduate, H.JAVANI(Student), 2019

Balaban O., The Assessment of Socio-economic Impacts of Climate Change in Rural Areas:The Case of Konya, Postgraduate, B.ÖZGÜR(Student), 2019

Balaban O., Düzgün Ş., Developing a gis-based carbon footprint accounting methodology for residential buildings: The case study of Nilufer district in Bursa, Postgraduate, C.PERDELİ(Student), 2018

BALABAN O., Differentiation of use and provision strategies of urban parks: an evaluation of parks in urban regeneration projects in Ankara, Postgraduate, İ.Tuç(Student), 2018

Balaban O., Bilgin Altınöz A. G., Understanding the driving forces in heritage conservation activities in suriçi, Postgraduate, D.EYYÜPOĞLU(Student), 2018

BALABAN O., Differentiation of use and provision strategies of urban parks: An evaluation of parks in urban transformation projects in Ankara, Postgraduate, İ.TUÇ(Student), 2018

Balaban O., Barlas M. A., An Assessment of Energy Efficient and Climate Sensitive Urban Design Principles: Design Proposals for Residential City Blocks in Temperate Arid and Hot Humid Regions, Postgraduate, D.KARAGÖZ(Student), 2016

Rittersberger H. I., Balaban O., An Analysis of Selected Cases of Environmental Movements in Turkey through an Ecofeminist Approach, Postgraduate, E.SEÇKİN(Student), 2016

Balaban O., The Impact of Transnational Municipal Networks on Climate Policy-Making: The Case Study of Gaziantep, Nilufer and Seferihisar Municipalities, Postgraduate, D.BÜTÜN(Student), 2016

BALABAN O., Combating climate change: Critical evaluation of climate change action plans on urban scale, Postgraduate, D.KOCAKUŞAK(Student), 2016

Balaban O., Do politics and ideology make any difference: An analysis of Dikmen Valley project, Postgraduate, M.EREN(Student), 2016

Balaban O., Kılış B., A comparative analysis of efficiency and carbon dioxide mitigation potential of residential heating systems in Bursa (Turkey), Postgraduate, E.EVREN(Student), 2015

BALABAN O., Evaluation of sustainability performance of urban regeneration projects: The case of the north entrance of Ankara urban regeneration project, Postgraduate, C.KORKMAZ(Student), 2015

BALABAN O., Evaluation of sustainability performance of urban regeneration projects: the case of the north entrance of Ankara urban regeneration proect, Postgraduate, C.Korkmaz(Student), 2015

BALABAN O., The relationship between upper and lower tier municipalities in urban planning: The case of Istanbul Metropolitan Municipality and Büyükçekmece Municipality, Postgraduate, İ.İÇYÜZ(Student), 2014

## **Jury Memberships**

Doctorate, Doctorate, University of Gujrat (UOG), March, 2021

Doctorate, Doctorate, Malaviya National Institute of Technology, Jaipur, March, 2021

Award, Fulbright Bursları Mülakat Jürisi Üyeliği, Middle East Technical University, December, 2020

Award, Kentler ve Salgın İle Mücadele: Yapılı Çevre Tasarımı ve Halk Sağlığı Makale Yarışması, UCTEA Chamber of Architects Ankara Branch, November, 2020

Associate Professor Exam, Associate Professor Exam, October, 2020

Associate Professor Exam, Associate Professor Exam, October, 2020

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Çukurova Üniversitesi, August, 2020

Associate Professor Exam, Associate Professor Exam, ÜAK Üniversiteler Arası Kurul, March, 2020

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Ankara Hacı Bayram Veli Üniversitesi, February, 2020

Doctorate, Doctorate, National Institute of Technology, Patna, October, 2018

Award, Fulbright Bursları Mülakat Jürisi Üyeliği, Türkiye Fulbright Eğitim Komisyonu, June, 2018

## Designed Lessons

Balaban O., Environmental Politics and Policy, Postgraduate, 2013 - 2014

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

- I. **A policy content analysis for evaluating urban adaptation justice in ?Istanbul**  
Williams D. S., BALABAN O., Ilhan A., Paker H., Sahin U., Yildirim B. S., Turhan E., Uncu B. A., Olazabal M.  
ENVIRONMENTAL SCIENCE & POLICY, vol.136, pp.476-485, 2022 (SCI-Expanded)
- II. **Sustainability of urban regeneration in Turkey: Assessing the performance of the North Ankara Urban Regeneration Project**  
Korkmaz C., Balaban O.  
HABITAT INTERNATIONAL, vol.95, 2020 (SSCI)
- III. **An evaluation of local policies and actions that address climate change in Turkish metropolitan cities**  
Gedikli B., Balaban O.  
EUROPEAN PLANNING STUDIES, vol.26, pp.458-479, 2018 (SSCI)
- IV. **PLANNING, URBAN MANAGEMENT AND HERITAGE IN TURKEY AND CHINA**  
Pendlebury J., Balaban O.  
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.35, pp.147-149, 2018 (AHCI)
- V. **An assessment of the CO2 emissions reduction in high speed rail lines: Two case studies from Turkey**  
DALKIC G., BALABAN O., TUYDES-YAMAN H., CELIKKOL-KOÇAK T.  
JOURNAL OF CLEANER PRODUCTION, vol.165, pp.746-761, 2017 (SCI-Expanded)
- VI. **Sustainable buildings for healthier cities: assessing the co-benefits of green buildings in Japan**  
Balaban O., Puppim De Oliveira J. A.  
JOURNAL OF CLEANER PRODUCTION, vol.163, 2017 (SCI-Expanded)
- VII. **A matter of capacity: climate change and the urban challenges for Turkey**  
BALABAN O.  
NEW PERSPECTIVES ON TURKEY, no.56, pp.159-162, 2017 (SSCI)
- VIII. **Institutional framework for urban development with co-benefits: the Indian experience**  
Doll C. N. H., Dreyfus M., Ahmad S., Balaban O.  
JOURNAL OF CLEANER PRODUCTION, vol.58, pp.121-129, 2013 (SCI-Expanded)
- IX. **A methodology for evaluating environmental co-benefits in the transport sector: application to the Delhi metro**  
Doll C. N. H., Balaban O.  
JOURNAL OF CLEANER PRODUCTION, vol.58, pp.61-73, 2013 (SCI-Expanded)
- X. **Green economy and governance in cities: assessing good governance in key urban economic processes**  
de Oliveira J. A. P., Doll C. N. H., Balaban O., Jiang P., Dreyfus M., Suwa A., Moreno-Penaranda R., Dirgahayani P.  
JOURNAL OF CLEANER PRODUCTION, vol.58, pp.138-152, 2013 (SCI-Expanded)
- XI. **Delhi revisited**  
Ahmad S., BALABAN O., Doll C. N. H., Dreyfus M.  
CITIES, vol.31, pp.641-653, 2013 (SSCI)
- XII. **CLIMATE CHANGE AND CITIES: A REVIEW ON THE IMPACTS AND POLICY RESPONSES**  
Balaban O.  
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, vol.29, no.1, pp.21-44, 2012 (AHCI)
- XIII. **The negative effects of construction boom on urban planning and environment in Turkey: Unraveling the role of the public sector**  
Balaban O.  
HABITAT INTERNATIONAL, vol.36, no.1, pp.26-35, 2012 (SSCI)

- XIV. **Cities and biodiversity: Perspectives and governance challenges for implementing the convention on biological diversity (CBD) at the city level**  
De Oliveira J. A. P., Balaban O., Doll C. N., Moreno-Penaranda R., Gasparatos A., Iossifova D., Suwa A.  
BIOLOGICAL CONSERVATION, vol.144, no.5, pp.1302-1313, 2011 (SCI-Expanded)
- XV. **İklim Değişikliği ile Mücadelede Kamu Sektörünün Rolü Türkiye Üzerine Bir İnceleme**  
Balaban O.  
Amme İdaresi Dergisi, vol.43, pp.83-103, 2010 (SSCI)

## Articles Published in Other Journals

- I. **Krizler Çağında Yönetişim: Merkez-Yerel Gerilimini Aşmak Üzerine**  
Balaban O.  
İPA İstanbul Dergisi, vol.2023, no.09, pp.12-15, 2023 (Peer-Reviewed Journal)
- II. **Kapsayıcı ve Adil bir İklim Politikası Bağlamında Yaşlılığın Önemi ve Yaşlı Bireylerin Durumu**  
Sakar B., Balaban O.  
Kent Dergisi, vol.2023, no.10, pp.50-57, 2023 (Peer-Reviewed Journal)
- III. **İklim Adaleti ve Konut: Adil Uyum Evden Başlar**  
Şenol Balaban M., Balaban O.  
Dosya Dergisi, vol.2023, no.52, pp.69-76, 2023 (Peer-Reviewed Journal)
- IV. **"Sosyal Konut Hamlesi" Krize Çözüm Olabilir mi?**  
Balaban O.  
Mimarlık, vol.2023, no.429, pp.14-18, 2023 (Peer-Reviewed Journal)
- V. **Finding sustainable mobility solutions for shrinking cities: the case of Toyama and Kanazawa**  
BALABAN O., Puppim de Oliveira J. A.  
JOURNAL OF PLACE MANAGEMENT AND DEVELOPMENT, vol.15, no.1, pp.20-39, 2022 (ESCI)
- VI. **Implications of Green Economy and Smart City Concepts for the New Urban Future**  
Balaban O.  
Dosya, vol.45, pp.47-54, 2020 (Peer-Reviewed Journal)
- VII. **Could a Green Economy Approach Be an Option for a Fairer and Sustainable Future?**  
Balaban O., Şenol Balaban M.  
Mimarlık, vol.397, pp.67-72, 2017 (Peer-Reviewed Journal)
- VIII. **İklim Değişikliği ve Kentler**  
Balaban O.  
ODTÜ'lüler Bülteni, vol.2017, no.7, pp.30-31, 2017 (Non Peer-Reviewed Journal)
- IX. **Adaptation to Climate Change Barriers in the Turkish Local Context**  
Balaban O., Şenol Balaban M.  
TEMA: JOURNAL OF LAND USE, MOBILITY AND ENVIRONMENT, vol.8, pp.7-22, 2015 (ESCI)
- X. **Understanding the Links between Urban Regeneration and Climate Friendly Urban Development Lessons from Two Case Studies in Japan**  
Balaban O., Jose A P. D. O.  
Local Environment: The International Journal of Justice and Sustainability, vol.19, no.8, pp.868-890, 2014 (Peer-Reviewed Journal)
- XI. **İnşaat sektörü neyin lokomotif**  
Balaban O.  
Birikim, vol.270, pp.19-26, 2011 (Peer-Reviewed Journal)
- XII. **Krizden Kaçış, Krize Kaçış: Türkiye'de Kamu Yönetimi Reformu**  
Balaban O.  
Çağdaş Yerel Yönetimler, vol.13, no.4, pp.5-17, 2004 (Peer-Reviewed Journal)
- XIII. **Türkiye'de Organize Sanayi Bölgeleri Politikasına İlişkin Durum Değerlendirmesi**  
Balaban O.

## Books & Book Chapters

- I. **Innovating Strategies and Solutions for Urban Performance and Regeneration**  
Piselli C. (Editor), Altan H. (Editor), Balaban O. (Editor), Kremer P. (Editor)  
Springer, London/Berlin , Zug, 2022
- II. **CLIMATE CHANGE, MIGRATION AND LOCAL GOVERNMENTS**  
Balaban O., Özgür B., Sakar B.  
SKL International, RESLOG Türkiye, Ankara, 2021
- III. **Smart Cities as Drivers of a Green Economy**  
Balaban O.  
in: Handbook of Green Economics, Sevil Acar,Erinç Yeldan, Editor, AP, London , London, pp.69-92, 2019
- IV. **Challenges to Turkey's Transition to a Low-Carbon Urban Development: A Roadmap for an Effective Climate Change Policy**  
Balaban O.  
in: Urban and Regional Planning in Turkey, Burcu Özdemir Sarı,Suna Senem Özdemir,Nil Uzun, Editor, Springer, London/Berlin , Zug, pp.261-279, 2019
- V. **Smart Cities as Drivers of a Green Economy**  
BALABAN O.  
in: Handbook of Green Economics, Sevil Acar, Erinç Yeldan, Editor, Elsevier: Academic Press, pp.69-92, 2019
- VI. **Challenges to Turkey's Transition to a Low-Carbon Urban Development: A Roadmap for an Effective Climate Change Policy**  
BALABAN O.  
in: Urban and Regional Planning in Turkey, Ö.Burcu Özdemir Sarı, Suna S. Özdemir, Nil Uzun, Editor, Springer, pp.261-279, 2019
- VII. **Sustainability of Climate Policy at Local Level: The Case of Gaziantep City**  
Balaban O., Gedikli B.  
in: Smart, Resilient and Transition Cities: Emerging Approaches and Tools for A Climate-Sensitive Urban Development, A. Galderisi,A. Colucci, Editor, Elsevier Science, Oxford/Amsterdam , Amsterdam, pp.135-140, 2018
- VIII. **Delhi, India: Governance-related opportunities and barriers towards effectiveness of co-benefits policies: the case of the Delhi Metro Project**  
Balaban O.  
in: Urbanization and Climate Co-Benefits: Implementation of win-win interventions in cities, Christopher Doll,Jose Puppim de Oliveira, Editor, Routledge, London/New York , New-York, pp.43-48, 2017
- IX. **Land Use**  
Balaban O.  
in: Urbanization and Climate Co-Benefits: Implementation of win-win interventions in cities, Christopher Doll,Jose Puppim de Oliveira, Editor, Routledge, London/New York , New-York, pp.67-87, 2017
- X. **Risk Yönetimi ve Kentlerin Gelişiminde Yeni Yaklaşımlar ve Kent Kategorileri**  
Balaban O.  
in: Kent, Planlama ve Afet Risk Yönetimi, Meltem Şenol Balaban, Editor, Anadolu Üniversitesi Yayınları, Eskişehir, pp.192-218, 2017
- XI. **İnşaat Sektörü Neyin Lokomotifi?**  
BALABAN O.  
in: İnşaat Ya Resulullah, Bora Tanıl, Editor, İletişim, İstanbul, pp.17-32, 2016
- XII. **İNŞAATA DAYALI EKONOMİK BÜYÜME MODELİNİN KONUT VE KENTSEL BÜYÜME ÜZERİNDEKİ ETKİLERİ: ANKARA ÖRNEĞİ**  
BALABAN O.  
in: KONUT, Güldal, G.; Kaya, B., Editor, TMMOB ŞEHİR PLANCILARI ODASI ANKARA ŞUBESİ, Ankara, pp.85-100,

2015

- XIII. **Küresel Isınma ile Mücadelede Kentlerin Rolü:Ulaşım ve Yapı Sektöründen Uluslararası Örnekler**  
BALABAN O.  
in: KÜRESEL ISINMA VE KENTLERİMİZİN GELECEĞİ, , Editor, TÜRKİYE SAĞLIKLI KENTLER BİRLİĞİ, Bursa, pp.74-81, 2015
- XIV. **Urban Biodiversity and Climate Change**  
Puppim De Oliveira J. A., Doll C., Moreno Penaranda R., Balaban O.  
in: Global Environmental Change, Bill Freedman, Editor, Springer, London/Berlin , New York, pp.461-468, 2014
- XV. **Neoliberal yeniden yapılanmanın Türkiye kentleşmesine bir diğer armağanı: Kentsel dönüşümde güncelin gerisinde kalmak**  
Balaban O.  
in: İstanbul: Müstesna Şehrin İstisna Hali, Pelin Tan,Ayşe Çavdar, Editor, Sel Yayın Dağıtım, İstanbul, pp.51-80, 2013
- XVI. **The Use of Indicators to Assess Urban Regeneration Performance for Climate-Friendly Urban Development: The Case of Yokohama Minato Mirai 21**  
Balaban O.  
in: Spatial Planning and Sustainable Development, Mitsuhiko Kawakami,Zhen-jiang Shen,Jen-te Pai,Xiao-lu Gao,Ming Zhang, Editor, Springer, London/Berlin , Amsterdam, pp.91-115, 2013
- XVII. **Bir Konut Finansman Aracı Olarak Mortgage Sisteminin Türkiye’de Olası Etkileri Üzerine**  
Balaban O.  
in: Kent ve Planlama: Geçmişi Korumak Geleceği Tasarlamak, Ayşegül Mengi, Editor, İmge Kitabevi Yayınları, Ankara, pp.237-258, 2007
- XVIII. **Bir konut finansman aracı olarak mortgage sisteminin Türkiye’de olası etkileri üzerine**  
Balaban O.  
in: Kent ve Planlama, Ayşegül Mengi, Editor, İmge Kitabevi Yayınları, Ankara, pp.237-259, 2007

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

- I. **Environmental Inequities and Urban Migration: An Analysis of Climate Injustice for Syrian Communities in Istanbul**  
Güneş E. B., Balaban O.  
The Migration Conference: 2023 Hamburg, Hamburg, Germany, 23 - 26 August 2023, pp.169-177
- II. **Toplumsal Adalet: Yerel İklim Eylem Planları Ne Kadar Adil?**  
Altan C., Balaban O.  
Dünya Şehircilik Günü 46. Kolokiyumu: Toplumda ve Mekanda Adalet, Eskişehir, Turkey, 6 - 08 November 2022, pp.64-91
- III. **İklim Adaletsizliğini Kentteki Göçmenler Üzerinden Düşünmek: İstanbul’da Yaşayan Suriyeliler**  
Güneş B., Balaban O.  
Dünya Şehircilik Günü 46. Kolokiyumu: Toplumda ve Mekanda Adalet, Eskişehir, Turkey, 6 - 08 November 2022
- IV. **The Benefit of Conservation of Historical Market Gardens in Istanbul for Urban Climate Resilience**  
Tuğrul S., Balaban O.  
AESOP Annual Congress 2019, Venice, Italy, 9 - 13 July 2019, pp.164
- V. **İklim Değişirken Kent ve Kentleşme**  
Balaban O.  
2023 Türkiye'si Sempozyumu, Ankara, Turkey, 26 - 28 April 2018, pp.120-123
- VI. **Local capacity matters: Challenges and opportunities to enhance co-benefits of climate policies in cities**  
Balaban O.  
Cities & Climate Change Science Conference, Edmonton, Canada, 5 - 07 March 2018
- VII. **An assessment of the CO2 emissions reduction in high speed rail lines:Two case studies from Turkey**  
DALKIÇ G., BALABAN O., TÜYDEŞ YAMAN H., Celikkol-Kocak T.



International Congress on High Speed Rail, Ciudad-Real, Spain, 4 - 06 October 2017

VIII. **An Assessment of the CO2 emissions reduction in high speed rail lines: Two case studies from Turkey**

Dalgıç G., Balaban O., Tüydeş Yaman H., Çelikkol Koçak T.

International Congress On High Speed Rail Technologies and long term impacts, Madrid, Spain, 4 - 06 October 2017

IX. **The Challenge of Mobility in Urban Planning and Regeneration in an Aging Society: The Case of Japan**  
Balaban O.

AESOP Annual Congress 2017 - SPACES OF DIALOG FOR PLACES OF DIGNITY: Fostering the European Dimension of Planning, Lisbon, Portugal, 11 - 14 July 2017, pp.210-211

X. **Urban Responses to Climate Change: Lessons from Japanese Cities**

Balaban O.

VSJF Annual Conference: MOBILITY AND THE CITY OF THE FUTURE, Duisburg, Germany, 18 - 20 November 2016

XI. **An Evaluation of Municipal Efforts for Climate Change Mitigation and Adaptation Two Cases from Turkey**

Gedikli B., Balaban O.

IV World Planning Schools Congress 2016: Global Crisis, Planning & Challenges to Spatial Justice in the North and in the South, Rio-De-Janeiro, Brazil, 3 - 08 July 2016

XII. **Municipal Efforts for Climate Change Mitigation and Adaptation Cases from Turkey**

GEDİKLİ B., BALABAN O.

IV World Planning Schools Congress, Rio de Janeiro, Brazil, 3 - 08 July 2016

XIII. **Türkiye Kentlerinde Sürdürülebilir Bir Gelecek İnşası İçin Düşünceler**

Balaban O.

21. Yüzyıl İçin Planlama Seminerleri 2016 Bahar – II Kentler ve Kentliler, Ankara, Turkey, 03 June 2016

XIV. **Toplum, İktisat, Çevre Çelişkisi**

Balaban O.

TEPAV Bölgesel Kalkınma ve Yönetişim Sempozyumu-10, Ankara, Turkey, 19 February 2016

XV. **An evaluation on the policies and actions to address the climate change at the citylevel the case of Turkish cities**

Gedikli B., Balaban O.

AESOP Annual Congress, Utrecht, Netherlands, 9 - 12 July 2014

XVI. **Lessons for a Resilient Future Roadblocks to Climate Change Adaptation in Turkish Cities**

Balaban O.

The European Climate Change Adaptation Conference (ECCA) 2015, Kobenhavn, Denmark, 12 - 14 May 2015

XVII. **KENTLERDE SAĞLIK ÖNCELİKLERİ**

Balaban O.

Dr. Nevzat Eren Ulusal Halk Sağlığı Sempozyumu-14, Ankara, Turkey, 21 March 2015

XVIII. **Understanding the Effectiveness of Recent Attempts in Turkish Planning Schools in Promoting Interdisciplinary**

Balaban O., Babalık Sutcliffe E., Gedikli B.

AESOP Annual Conference 2014: From control to co-evolution, Utrecht, Netherlands, 9 - 12 July 2014

XIX. **The Use of Indicators to Assess Urban Regeneration Performance for Climate-Friendly Urban Development: The Case of Yokohama Minato Mirai 21**

Balaban O.

International Conference 2011 on Spatial Planning and Sustainable Development, Kanazawa, Japan, 29 July - 01 August 2011

## **Episodes in the Encyclopedia**

I. **İklim Değişikliği, Küresel Isınma ve Kentler**

Balaban O., Görür Tamer N.



## Supported Projects

Huvaj Sarihan N., Kentel Erdoğan E., Askan Gündoğan A., Şenol Balaban M., Balaban O., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Ministry of Environment, Urbanization and Climate Change, DEVELOPMENT OF MITIGATION MEASURES AND RISK REDUCTION CRITERIA TO BE BASED ON SPATIAL PLANS, 2020 - 2021

Balaban O., Keskinok H. Ç., Municipality, Eskişehir Bursa Yolu Çevresi 2. Etap Gelişim Şemalarının Oluşturulması ve Araştırma Raporunun Hazırlanması, 2019 - 2019

Aşıcı A. A., Balaban O., EU Supported Other Project, Yeşil İklim Yeşil Ekonomi - Greening the Climate, Greening the Economy, 2016 - 2017

Akkar Ercan Z. M., Bilgin Altınöz A. G., Balaban O., Ersoy M., FP7 Project, PUMAH - Planning, Urban Management and Heritage, 2012 - 2016

GEDİKLİ BİLGİN B., BALABAN O., Project Supported by Higher Education Institutions, İklim Değişikliğiyle Mücadele ve Uyum Konusunda Kent Yönetimlerinin Etkinliğinin Arttırılması, 2014 - 2015

Balaban O., TUBITAK Project, Co-benefits of green buildings, and the opportunities and barriers regarding their promotion, 2011 - 2012

## Design

Balaban O., Keskinok H. Ç., Eskişehir-Bursa Yolu Çevresi Batı Koridoru Gelişme Alanı 1/5000 Ölçekli Nazım İmar Planı ve Uygulama Modeli Önerisi, Environmental Design / Master Plan Project, March 2019

## Activities in Scientific Journals

Journal Of Planning Literature, Committee Member, 2020 - Continues

npj urban sustainability, Committee Member, 2019 - Continues

METU JOURNAL OF THE FACULTY OF ARCHITECTURE, First Editor, 2016 - Continues

International Review for Spatial Planning and Sustainable Development, Committee Member, 2013 - Continues

Metu Journal Of The Faculty Of Architecture, Committee Member, 2013 - Continues

Latin American Journal of Management for Sustainable Development, Committee Member, 2014 - 2020

## Scientific Refereeing

HABITAT INTERNATIONAL, Journal Indexed in SSCI, September 2022

7. Kent Araştırmaları Kongresi, Conference Paper (Abstract), February 2022

JOURNAL OF RURAL STUDIES, Journal Indexed in SSCI, September 2021

URBAN STUDIES, Journal Indexed in SSCI, September 2021

CITIES, Journal Indexed in SSCI, August 2021

JOURNAL OF RURAL STUDIES, Journal Indexed in SSCI, May 2021

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, SOBAG - SOSYAL VE BEŞERİ BİLİMLER ARAŞTIRMA DESTEK GRUBU, Turkey, May 2021

TUBITAK Project, 1005 - National New Ideas and Products Research Support Program, SOBAG - SOSYAL VE BEŞERİ BİLİMLER ARAŞTIRMA DESTEK GRUBU, Turkey, February 2021

ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, Journal Indexed in SCI-E, January 2021

CITIES, Journal Indexed in SSCI, September 2020

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, September 2020

TEMA-Journal of Land Use mobility and environment, Journal Indexed in ESCI, August 2020  
Smart and Sustainable Built Environment, Journal Indexed in ESCI, June 2020  
EĞİTİM BİLİM TOPLUM, National Scientific Refreed Journal, June 2020  
CITIES, Journal Indexed in SSCI, March 2020  
WORLD DEVELOPMENT, Journal Indexed in SSCI, February 2020  
World Development, Journal Indexed in SSCI, December 2019  
TUBITAK Project, 2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, TÜBİTAK, Turkey, December 2019  
JOURNAL OF ENVIRONMENTAL POLICY & PLANNING, Journal Indexed in SSCI, November 2019  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Middle East Technical University, Turkey, September 2019  
PLANLAMA, Journal Indexed in ESCI, August 2019  
ÇAĞDAŞ YEREL YÖNETİMLER, National Scientific Refreed Journal, August 2019  
Cities, Journal Indexed in SSCI, July 2019  
Türk Kütüphaneciliği, Journal Indexed in ESCI, July 2019  
TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, TÜBİTAK, Turkey, June 2019  
HABITAT INTERNATIONAL, Journal Indexed in SSCI, May 2019  
Afyon Kocatepe Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, Other Indexed Journal, May 2019  
Urban Transformations, Other Indexed Journal, May 2019  
CLIMATIC CHANGE, Journal Indexed in SCI-E, January 2019  
Tema-Journal of Land Use, Mobility and Environment, Journal Indexed in ESCI, November 2018  
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, October 2018  
Journal Of Environmental Management, Journal Indexed in SCI-E, June 2018  
Journal Of Cleaner Production, Journal Indexed in SCI-E, April 2018  
Journal Of Cleaner Production, Journal Indexed in SCI-E, February 2018  
METU JOURNAL OF THE FACULTY OF ARCHITECTURE, Journal Indexed in AHCI, January 2018  
H2020 Project, FET, H2020 Future & Emerging Technologies Project, JPI Urban Europe, Germany, November 2017  
H2020 Project, FET, H2020 Future & Emerging Technologies Project, Belmont Forum, United States Of America, May 2017

## Metrics

Publication: 90  
Citation (WoS): 532  
Citation (Scopus): 779  
H-Index (WoS): 11  
H-Index (Scopus): 12

## Congress and Symposium Activities

Dünya Şehircilik Günü 46. Kolokyumu: Toplumda ve Mekanda Adalet, Panelists, Eskişehir, Turkey, 2022  
International (Bio)Climate Change Symposium 2022 – (BCCS 2022) , Invited Speaker, Erzurum, Turkey, 2022  
İstanbul'da Yenilenebilir Enerji Planlaması Üzerinden Rüzgar Enerji Santrallerinin Değerlendirilmesi Sempozyumu, Invited Speaker, İstanbul, Turkey, 2022  
4.Koruma ve Peyzaj Mimarlığı Sempozyumu, Invited Speaker, Ankara, Turkey, 2021  
İstanbul Konut Zirvesi, Invited Speaker, İstanbul, Turkey, 2021  
9. Türkiye Şehircilik Kongresi, Invited Speaker, İstanbul, Turkey, 2021  
Marmara Urban Forum-MARUF21, Invited Speaker, İstanbul, Turkey, 2021

## Invited Talks

İklim Politikasını ve Eylemlerini Mekansal Planlama ile İlişkilendirmek, Seminar, Sabancı Üniversitesi, Turkey, December 2021

TWINT International Town Twinning Summit Online Final Conference, Conference, TR Ministry of Foreign Affairs Directorate for EU Affairs, Turkey, November 2020

Geleceğin Kentleri Çevrimiçi Sempozyumu, Conference, İzmir Development Agency, Turkey, November 2020

Sürdürülebilir Kentleşme Forumları - İklim Krizi ile Mücadelede Kentlerin Rolü, Conference, Ankafor - Ankara Forumu Derneği, Turkey, August 2020

REMOURBAN - Final Conference, Conference, The REMOURBAN consortium, Turkey, July 2020

Pandemi, Kent, Çevre, Conference, TMMOB Mimarlar Odası Ankara Şubesi, Turkey, June 2020

Akıllı Şehirler ve Belediyeler Kongre ve Sergisi, Conference, Türkiye Belediyeler Birliği, Turkey, January 2020

İklimce Sohbetler - Şehir Hayatı, Seminar, United Nations Development Programme, Turkey, November 2019

CONSTRUCTION-LED ECONOMY AND THE FUTURE OF CITIES IN TURKEY, Seminar, University of Monte Negro, Serbia And Montenegro, May 2019

Panel: Çevre, Kentleşme Sorunları ve Ekonomik Kriz, Seminar, ODTÜ Mezunlar Derneği, Turkey, February 2019

Yerel yönetimler ve ekoloji politikaları, Conference, TMMOB Şehir Plancıları Odası, Turkey, January 2019

## Scholarships

2219 Yurtdışı Doktora Sonrası Araştırma Bursu, TÜBİTAK, 2011 - 2012

UNU-IAS Postdoctoral Scholarship, United Nations, 2010 - 2011

UNU-IAS Postdoctoral Scholarship, United Nations, 2009 - 2010

## Awards

Balaban O., Mustafa Parlar Vakfı Yılın Eğitimcisi Ödülü, Mustafa Parlar Eğitim Ve Araştırma Vakfı, December 2015

Balaban O., Genç Sosyal Bilimciler Ödülleri Doktora Tezi Mansiyon Ödülü, Türk Sosyal Bilimler Derneği, November 2009

Balaban O., Mustafa Parlar Yılın Tezi Ödülü, Mustafa Parlar Eğitim Ve Araştırma Vakfı, December 2000