

Journal of Construction Engineering, Management & Innovation

Volume 2 • Issue 3 • September 2019
ISSN: 2630-5771

Editor-in-Chief

Vedat Toğan

Karadeniz Technical University, Turkey

Honorary Editors-in-Chief

David Ardit

Illinois Institute of Technology, USA

Managing Editor

Ahmet Can Altunışık

Karadeniz Technical University, Turkey

M. Talat Birgönül

Middle East Technical University, Turkey



www.dynaaca.com
www.goldenlightpublish.com

Journal of Construction Engineering, Management & Innovation

Honorary Editors-in-Chief

David Arditi

Illinois Institute of Technology, USA

M. Talat Birgönül

Middle East Technical University, Turkey

Editor-in-Chief

Vedat Toğan

Department of Civil Engineering
Karadeniz Technical University
61080 Trabzon, Turkey
E-mail: togan@ktu.edu.tr

Managing Editor

Ahmet Can Altunışık

Department of Civil Engineering
Karadeniz Technical University
61080 Trabzon, Turkey
E-mail: ahmetcan@ktu.edu.tr

Editorial Board

Alfredo F. Serpell

Universidad del Desarrollo
Chile

Aynur Kazaz

Akdeniz University
Turkey

Beliz Özorhon Orakçal

Boğaziçi University
Turkey

Bon-Gang Hwang

National University of Singapore
Singapore

Chien-Ho Ko

National Pingtung University of
Science and Technology
Taiwan

Esin Ergen Pehlevan

Istanbul Technical University
Turkey

Gökhan Arslan

Yalova University
Turkey

Hasan Basri Başağa

Karadeniz Technical University
Turkey

Hüsnü Murat Günaydın

Istanbul Technical University
Turkey

İrem Dikmen Toker

Middle East Technical University
Turkey

Johannes I.M. Halman

University of Twente
The Netherlands

Jurgita Antucheviciene

Vilnius Gediminas Technical
University
Lithuania

Onur Behzat Tokdemir

Middle East Technical University
Turkey

Sergio Sibilio

University of Campania
Italy

Serkan Kıvrak

Eskisehir Technical University
Turkey

Sibel Maçka Kalfa

Karadeniz Technical University
Turkey

Víctor Yepes

Universitat Politècnica de València
Spain

Xianbo Zhao

Central Queensland University
Australia

Zita Sampaio

Technical University of Lisbon
Portugal

Journal of Construction Engineering, Management & Innovation is an international scientific journal quarterly published by the Golden Light Publishing®. Each paper submitted is subject to peer-review and only papers of highest quality that contain original ideas will be published.

Copyright © Golden Light Publishing®

ISSN: 2630-5771 (online)

Address for correspondence:

Golden Light Publishing®,
Trabzon Teknoloji Geliştirme Bölgesi, Yönetici A.Ş.,
Üniversite Mahallesi, Hastane Caddesi, No: 33,
61081 Trabzon / Turkey

Journal of Construction Engineering, Management & Innovation

Volume 2, Issue 3, September 30 2019

CONTENTS

<i>S. Shooshtarian, T. Maqsood, P.S.P. Wong, M. Khalfan and R.J. Yang</i> Review of energy recovery from construction and demolition waste in Australia.....	112
<i>G. Polat, H. Turkoglu, A. Damci and I. Demirli</i> A comparative study on selecting urban renewal project via different MADM methods	131
<i>S.G. Koç and S. Maçka Kalfa</i> The effects of atrium on energy performances of office buildings according to Turkish climate regions	144
<i>A.B. Canda and O.B. Tokdemir</i> A unified approach to evaluate green hospitals' certification criteria	157