

# Athens Journal of Technology & Engineering



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[A Software Model for Parameters Affecting the Dimensions of Reinforced Concrete Prefabricated Facade Elements](#)

# Athens Journal of Technology & Engineering

*Published by the Athens Institute for Education and Research (ATINER)*

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- Dr. Timothy M. Young, Director, [Center for Data Science \(CDS\)](#) & Professor and Graduate Director, The University of Tennessee, USA.
- Dr. Panagiotis Petratos, Vice-President of Information Communications Technology, ATINER & Fellow, Institution of Engineering and Technology & Professor, Department of Computer Information Systems, California State University, Stanislaus, USA.
- Dr. Nikos Mourtos, Head, [Mechanical Engineering Unit](#), ATINER & Professor, San Jose State University USA.
- Dr. Theodore Trafalis, Director, [Engineering & Architecture Division](#), ATINER, Professor of Industrial & Systems Engineering and Director, Optimization & Intelligent Systems Laboratory, The University of Oklahoma, USA.
- Dr. Virginia Sisiopiku, Head, [Transportation Engineering Unit](#), ATINER & Associate Professor, The University of Alabama at Birmingham, USA.

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The *Athens Journal of Technology & Engineering (AJTE)* is an Open Access quarterly double-blind peer reviewed journal and considers papers from all areas engineering (civil, electrical, mechanical, industrial, computer, transportation etc), technology, innovation, new methods of production and management, and industrial organization. Many of the papers published in this journal have been presented at the various conferences sponsored by the [Engineering & Architecture Division](#) of the Athens Institute for Education and Research (ATINER). All papers are subject to ATINER's [Publication Ethical Policy and Statement](#).

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The current issue is the third of the eighth volume of the *Athens Journal of Technology & Engineering (AJTE)*, published by the [Engineering & Architecture Division](#) of ATINER.

Gregory T. Papanikos, President, ATINER.



## Athens Institute for Education and Research

*A World Association of Academics and Researchers*

### 12<sup>th</sup> Annual International Conference on Civil Engineering 20-23 June 2022, Athens, Greece

The [Civil Engineering Unit](#) of ATINER is organizing its 12<sup>th</sup> Annual International Conference on Civil Engineering, 20-23 June 2022, Athens, Greece sponsored by the [Athens Journal of Technology & Engineering](#). The aim of the conference is to bring together academics and researchers of all areas of Civil Engineering other related areas. You may participate as stream leader, presenter of one paper, chair of a session or observer. Please submit a proposal using the form available (<https://www.atiner.gr/2022/FORM-CIV.doc>).

#### Academic Members Responsible for the Conference

- **Dr. Dimitrios Goulias**, Head, [Civil Engineering Unit](#), ATINER and Associate Professor & Director of Undergraduate Studies Civil & Environmental Engineering Department, University of Maryland, USA.

#### Important Dates

- Abstract Submission: **22 November 2021**
- Acceptance of Abstract: 4 Weeks after Submission
- Submission of Paper: **23 May 2022**

#### Social and Educational Program

The Social Program Emphasizes the Educational Aspect of the Academic Meetings of Atiner.

- Greek Night Entertainment (This is the official dinner of the conference)
- Athens Sightseeing: Old and New-An Educational Urban Walk
- Social Dinner
- Mycenae Visit
- Exploration of the Aegean Islands
- Delphi Visit
- Ancient Corinth and Cape Sounion

#### Conference Fees

Conference fees vary from 400€ to 2000€  
Details can be found at: <https://www.atiner.gr/fees>



## Athens Institute for Education and Research *A World Association of Academics and Researchers*

### **10<sup>th</sup> Annual International Conference on Industrial, Systems and Design Engineering, 20-23 June 2022, Athens, Greece**

The [Industrial Engineering Unit](#) of ATINER will hold its **10<sup>th</sup> Annual International Conference on Industrial, Systems and Design Engineering, 20-23 June 2022, Athens, Greece** sponsored by the [Athens Journal of Technology & Engineering](#). The aim of the conference is to bring together academics, researchers and professionals in areas of Industrial, Systems, Design Engineering and related subjects. You may participate as stream leader, presenter of one paper, chair of a session or observer. Please submit a proposal using the form available (<https://www.atiner.gr/2022/FORM-IND.doc>).

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