



5th Global Conference on Computer Engineering

28 February - 02 March 2019 Lara – Antalya, Turkey
www.comeng.org Grand Park Lara Convention Center

Program Book





5th World Conference on Computer Engineering (COMENG-2019)

**Grand Park Lara Convention Center
Lara – Antalya, Turkey
February 28 – 02 March 2019**

DRAFT PROGRAM

Organized by

The American University of Science and Technology
Near East University
Association for Human, Science, Natura, Education and Technology

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DRAFT PROGRAM

IMPORTANT EVENTS

28 February - 01 March 2019	
08:30 – 17:00	Registration

28.02.2019 09:30 – 10:00	Opening Ceremony	Hall 1
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 10:00 – 11:00 Keynote 1	“Digital Transformation”	Prof. Dr. Asaf Varol Chair of Department of Software Engineering, College of Technology, Firat University (Turkey)	1

11:00 – 11:20	Coffee Break
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 11:20 – 12:30 Keynote 2	“Physical Aspects and Nanoscale Characterization of Successive Transformations in Shape Memory Alloys”	Prof. Dr. Osman Adıgüzel Department of Physics, Firat University, Turkey	1

12:30 – 14:00	Lunch Break
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 14:00 – 14:40 Keynote 3	“Mathematics and Art: A View from the Perspective of Mathematics Education to Mathematics Education”	Prof. Dr. Ahmet Kaçar Kastamonu Universtiy, Turkey	1

TIME	TITLE	SPEAKER	HALL NAME
01.03.2019 09:00 – 10:00 Keynote 4	-----	Professor Joaquim Jorge Department of Informatic, University of Lisbon Editor-in-Chief, Computers & Graphics (Indexed in SCI)	1

01.03.2019 15:40 – 16:00	Closing Ceremony
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02.03.2019 09:00 – 18:00	DÜDEN WATERFALLS, PERGE and ASPENDOS ANTIC CITIES, KURŞUNLU WATERFALLS AND OLD CITY (Antalya)
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28/02/2019, Thursday

07:00 – 09:00	Zephyranthes Main Restaurant Open Buffet Breakfast
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28.02.2019 09:30 – 10:00	Opening Ceremony	Hall 1
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 10:00 – 11:00 Keynote 1	“Digital Transformation”	Prof. Dr. Asaf Varol Chair of Department of Software Engineering, College of Technology, Firat University (Turkey)	1

11:00 – 11:20	Coffee Break		
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 11:20 – 12:30 Keynote 2	“Physical Aspects and Nanoscale Characterization of Successive Transformations in Shape Memory Alloys”	Prof. Dr. Osman Adigüzel Department of Physics, Firat University, Turkey	1

12:30 – 14:00	Zephyranthes Main Restaurant, Open Buffet Lunch Break		
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TIME	TITLE	SPEAKER	HALL NAME
28.02.2019 14:00 – 14:40 Keynote 3	“Mathematics and Art: A View from the Perspective of Mathematics Education to Mathematics Education”	Prof. Dr. Ahmet Kaçar Kastamonu Universtiy, Turkey	1

Session 1 14:45 – 16:15

Hall 2, GC-MAS

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Investigating sintering parameters of dense and non-porous hydroxyapatite ceramics	Galip Sarper Koçlar, <i>Moscow State University, Russian Federation</i>
2	Material Characterization Analysis and Effects of Temperature on Microstructure with Respect to Their Mechanical Properties	Muhammad Bilal, Pakistan
3	Analysis of physical and mechanical properties of concrete containing recycled aggregate for the enhance of these aggregates	Goufi Nourredine, Algeria
4	Détermination du volume de la pâte en excès par le biais de la dimension fractale	Soumia Kheira Sebsadji, <i>University of Sciences and Technology Mohamed BOUDIAF, Algeria</i>

Hall 3, COMENG

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Using New Techniques in Teaching English Grammar In Iraq	Bushra Saadon Alnoori, <i>Baghdad University, Iraq</i>
2	Contribution to PI Control Speed of a Doubly Fed Induction Motor	Zerzouri Nora, <i>University Badji Mokhtar Annaba, Algeria</i>
3	Graph Clustering Based Size Varying Rules for Lifelong Topic Modeling	Muhammad Taimoor Khan, <i>Bahria University, Pakistan</i>
4	Engineering and Teaching: What is the difference?	Hatice Ferhan Odabaşı, <i>Anadolu University, Turkey</i>

16:15 – 16:35	Coffee Break		
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Session 2 16:35 – 18:00

Hall 2, GC-MAS

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Application of Fractal analysis for formulating Self-Compacting Concrete (SCC)	Soumia Kheira Sebsadji, Algeria
2	Parameters influencing the initiation of corrosion cracking in reinforced concrete (RC)	Soumia Kheira Sebsadji, Algeria

3	Electrodeposition of Zinc Oxide on Carbon Nanotubes for Energy Storage Device	Mahmoudi Ourida, Nabti Zineb, Bordjiba Tarik, Allele Asma, Salmi Ouahida, Lemzadmi Ahcene, Algeria
4	An EBSD examination of microstructure and microtexture evolution of hot deformed and annealed WE54 alloy	Hiba Azzeddine, Samia Tighiouaret, Djamel Bradai, <i>University of Mohamed Boudiaf</i> , Algeria

Hall 3, COMENG

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	A live comparison between unity and unreal game engines	Ramiz Musallam Salama, Mohamed ElSayed, <i>Near East University, Cyprus</i>
2	Learning programming languages by using e-learning technology	Ramiz Musallam Salama, Mohamed ElSayed, Muhammed Abu Shadi, <i>Near East University, Cyprus</i>
3	An advanced Dissemination Emergency Message Scheme Based on Vehicles Speed and Traffic Densities	Mustafa Banikhalaf, <i>Yarmouk University, Jordan</i>
4	Is Efficiency of Solar Photovoltaic Panels Improved by Using A Chemical Solution?	Hamed M. Suliman, <i>Ankara Yildirim Beyazit University, Turkey</i>

DINNER

19:00 – 21:00	Dinner Zephyranthes Main Restaurant, Open Buffet
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NETWORKING

21:00 – 24:00	Grande Lobby Bar From 10.00 to 24.00 drinks are free of charge within the concept.
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01/03/2019, Friday

07:00 – 09:00	Zephyranthes Main Restaurant Open Buffet Breakfast
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TIME	TITLE	SPEAKER	HALL NAME
01.03.2019 09:00 – 10:00 Keynote 4	-----	Professor Joaquim Jorge Department of Informatic, University of Lisbon Editor-in-Chief, Computers & Graphics (Indexed in SCI)	1

Session 3 10:00 – 11:20

Hall 2, GC-MAS

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Highlight the reactivity of 52S4F, synthesised by fusion route, by solid state NMR	Fatima-Zohra Mezahi, Anita Lucas- Giro, Hassane Oudadesse, Abdelhamid Harabi, <i>Mohamed Boudiaf University-M'sila, Algeria</i>
2	Fabrication and characterizations of pure and doped Zinc Oxide thin films	Zeineddine Ouili, Hayette Alliouche, Boubekeur Boudine, Ouahiba Halimi, Miloud Sebais, Algeria
3	Crystallographic and spectroscopic characterization of ethyl 2-cyano-2-(1,3-dithian-2-ylidene) acetate	Ali Boudjada, Algeria
4	Nanosize TiO2 fabrication and characterization	Hayette Alliouche, Algeria

Hall 3, COMENG

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Computer engineering	Emna Maaoui, Tunisia
2	Optimizing distance measure between phrase F0 contours on the basis of perception tests of human listeners	Gailius Raškinis, Vytautas Magnus University, Lithuania
3	Data Hiding in BMP Images Using Steganography and Cryptography	Khdega A.Yosef Galala, Al Jufrah University, Libya

11:20 – 11:40	Coffee Break
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Session 4 11:40 – 13:00

Hall 2, GC-MAS

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Synthesis and characteristics properties of inorganic / organic Nanocomposites	Ouahiba Halimi, Algeria
2	Synthesis, characterization and semiconducting behavior of a novel functional material	Nour El Houda Belkafouf, Algeria
3	Behavior dislocation close to the grain boundaries modeling in anisotropic linear elasticity theory: Temperature Effect on image force in HCP materials	Ayadi Aicha, Liani Nassira, University of Mantouri Constantine, Algeria
4	Antipilling Effect of Polymer Affinities on Different Fabrics	Burcu Büyükkoru, Ali Kara, Turkey

13:00 – 14:00	Zephyranthes Main Restaurant, Open Buffet Lunch Break
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Session 5 14:00 – 15:40

Hall 2, GC-MAS

ORDER	TITLE	AUTHOR, AFFILIATION and COUNTRY
1	Fabrication and characterization of pure and doped ZnO thin films	Boubekeur Boudine, Algeria
2	Study of the adsorption of copper on Al13polycation grafting of orange wastes activated carbon	Marsa Zoubida, Ramdane Nassima, Bouchelta Chafia, Medjram Mohamed Salah, Algeria
3	Carbon Fiber Enzyme Electrodes Fabricated by Invertaz And Polyphenol Oxidase Enzymes	Gözde Karabacak, Ayşe Elif Büyükbayram, Karabük University, Turkey

01.03.2019 15:40 – 16:00	Closing Ceremony
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DINNER

19:00 – 21:00	Dinner Zephyranthes Main Restaurant, Open Buffet
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NETWORKING

21:00 – 24:00	Grande Lobby Bar From 10.00 to 24.00 drinks are free of charge within the concept.
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02/03/2019, Saturday

07:00 – 09:00	Zephyranthes Main Restaurant Open Buffet Breakfast
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02.03.2019 09:00 – 18:00	DÜDEN WATERFALLS, PERGE and ASPENDOS ANTIC CITIES, KURŞUNLU WATERFALLS AND OLD CITY (Antalya)
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