



**8th WORLD CONFERENCE ON EDUCATIONAL
TECHNOLOGY RESEARCHES
(WCETR-2017)**

**SPUTNIK HOTEL BATUMI CONFERENCE CENTER
20 – 22 April 2017**

www.wcetr.org

DRAFT PROGRAM BOOK

Organization

Academic World Education and Research Center

-Non-profit international organization

www.awer-center.org

Dear Colleagues,

Thank you very much for you to participate the **“8th WORLD CONFERENCE ON EDUCATIONAL TECHNOLOGY RESEARCHES (WCETR-2018)”** which will be held in Sputnik Hotel Batumi Conference Center at 20 – 22 April 2018, Batumi –Georgia.

The WCETR-2018 Draft Program is published in our conference web site:

<http://www.worldeducationcenter.eu/new/index.php/wcetr/WCETR-2018/manager/program>

If your presentation is not available in the draft program, or you may withdraw your paper, please send the name of your article and its authors' names and ID number to wcetr.info@gmail.com until **17 April 2018 at 24:00 GMT+2**. Your paper will take or out place in the program in a short time.

Even if you have not submitted your abstracts or full paper until now, you have still chance to take place in the conference program. Please send us an email stating your proposal title for the conference program and attach last version of the abstract or full paper until April 17, 2018.

Full Paper Publication

- Selected papers will be published in supporting Thomson Reuters Web of Science (SSCI or ESCI) or SCOPUS indexed journal as Special Issues.
- The Remain accepted papers will be published (free) as proceedings by International Leading Publishers and also submitted to SCOPUS, EBSCO, and Thomson Reuters Conference Proceedings Citation Index – CPCI (ISI Web of Science) for evaluation for inclusion in the list.

Poster or Virtual Presentation

If you want to make POSTER or VIRTUAL PRESENTATION, please send us an email wcetr.info@gmail.com about your presentation type until 17 April 2018. Thus, we can organize the presentations.

There will be an online (Virtual) presentation rehearsal taking place **on 18 April 2018 at 14:00 (UTC+01:00, Nicosia) - 16:00 (UTC+01:00, Nicosia)**

Best Paper Award and Paper Poster Size:

The poster size is A0, equals 118 cm height x 84 cm length, or smaller. Please choose upright format and keep in mind that the font sizes should be big enough to allow your poster to be read from some distance. We suggest using a font size of 22 – 24 pt for texts and 60 – 70 pt for headings. You are kindly asked to bring your poster fully assembled and printed. The conference will offer the Poster Award to the three best posters. Please read the guidelines below carefully; http://www.globalcenter.info/wcetr/?page_id=20

Session Chairman

If you want to be a Session Hall Chair in INSODE-2017, please send an email to wcetr.info@gmail.com till **17 April 2018, 24.00 GMT+2**. Conference Chairmen get certificates for this duty. Applicants must have at least PhD degree and speak English well.

Registration and Accommodation

Please visit these address to apply for

- conference registration (http://www.globalcenter.info/wcetr/?page_id=37),
- accommodation (http://www.globalcenter.info/wcetr/?page_id=29),

Bank Statements

On your arrival to the conference please do not forget to bring along with you your BANK STATEMENTS to show proof of your payments in order to be able to receive a receipt and not experience any inconveniences.

The Conference Venue

SPUTNIK HOTEL BATUMI CONFERENCE CENTER

Batumi, Georgia,

Weather Conditions

In order to be certain of the weather whilst your visit to Batum, Georgia. It would be a good idea to check out this web-site: www.weather.com so that you can consider to take precautions during your journey in the touristic world of Batum.

If you have any questions, please contact me. Thank you for considering this conference as a venue for your work.

All the conference members are working hard for your excellence and for the conference.

Hope to meet you in Batum.

With Respect,

Prof. Dr. Mentor Hamidi,

The Chair of the Conference

wcetr.info@gmail.com

DRAFT PROGRAM

IMPORTANT EVENTS

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|------------------|--------------|
| 20-21 April 2018 | |
| 09:00 – 10:00 | Registration |

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|----------------------------|------------------|--------|
| 20.04.2018 10:00– 10:10 | Opening Ceremony | Hall 1 |
|----------------------------|------------------|--------|

| TIME | TITLE | SPEAKER | HALL NAME |
|---|--|---|-----------|
| 20.04.2018 10:10 – 11:00 Keynote 1 | “Introduction of a Challenging Educational Model for Undergraduate Study Established Between Firat University and Sam Houston State University (US)” | Prof. Dr. Asaf Varol Firat University, College of Technology 23119 Elazig/Turkey | 1 |

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| 11:00 – 11:30 | Coffee Break |
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| TIME | TITLE | SPEAKER | HALL NAME |
|---|---|--|-----------|
| 20.04.2018 11:30 – 12:30 Keynote 2 | “The Role of Scientific Research for Sustainable Development: Perspectives of Education Technology and Computer Science | Huseyin Uzunboyulu Professor of Educational Technology Near East University Editor-in-Chief, Cypriot Journal of Educational Sciences | 1 |

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| 12:30 – 13:30 | Lunch Break |
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| 20.04.2018 19:00 – 22:00 | Gala Dinner |
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| 21.04.2018 16:00 – 16:20 | Closing Ceremony |
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| 22.04.2018 09:00 – 17:00 | Batumi Sightseeing Tour |
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20/04/2018, Friday

IMPORTANT EVENTS

| 20-21 April 2018 | |
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| 09:00 – 10:00 | Registration |

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| 20.04.2018 10:00– 10:10 | Opening Ceremony | Hall 1 |
|----------------------------|------------------|--------|

| TIME | TITLE | SPEAKER | HALL NAME |
|---|--|---|-----------|
| 20.04.2018 10:10 – 11:00 Keynote 1 | “Introduction of a Challenging Educational Model for Undergraduate Study Established Between Firat University and Sam Houston State University (US)” | Prof. Dr. Asaf Varol Firat University, College of Technology 23119 Elazig/Turkey | 1 |

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| 11:00 – 11:30 | Coffee Break |
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| TIME | TITLE | SPEAKER | HALL NAME |
|---|---|---|-----------|
| 20.04.2018 11:30 – 12:30 Keynote 2 | “The Role of Scientific Research for Sustainable Development: Perspectives of Education Technology and Computer Science | Huseyin Uzunboylu Professor of Educational Technology Near East University Editor-in-Chief, Cypriot Journal of Educational Sciences | 1 |

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| 12:30 – 13:30 | Lunch Break |
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ORAL PRESENTATIONS

Session 1

13:30 – 15:30

Hall 1

| ORDER | TITLE | AUTHOR, AFFILIATION and COUNTRY |
|-------|--|---|
| 1 | The Effects of Contextual Factors on Universitarian Lecturer's Performance | Enrique Rosales-Asensio, <i>Universidad de La Laguna, Spain</i> |
| 2 | Gamification: How to Design a Game Inspired Course | Yasemin Islah Oguzkent, Turkey |
| 3 | Education Based on Projects: Evaluation of the Experience At The University of La Laguna | Enrique Rosales-Asensio, <i>Universidad de La Laguna, Spain</i> |
| 4 | A Study on the effects of Coding Education on 6th Grades Students' STEM Attitudes and Programming Self-Efficacy Skills | Yalin Kilic Turel, Mehmet Emin Hangün, <i>Firat University, Turkey</i> |
| 5 | A Quick Evaluation Approach to Learning Management System Selection | Yalin Kilic Turel, Muhammad Muhammad Inuwa, <i>Firat University, Turkey</i> |
| 6 | Mathematics Explanation in a Primary School: The Voice of the Pre-Service Teachers | Nijole Cibulskaitė, <i>Lithuanian University, Lithuania</i> |

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| 15:30 – 16:00 | Coffee Break |
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Session 2
16:00 – 17:30

Hall 1

| ORDER | TITLE | AUTHOR, AFFILIATION and COUNTRY |
|-------|--|---|
| 1 | Simülasyon Destekli Öğretim Tekniğinin Fen Bilgisi Öğretmen Adaylarının Osmoz-Difüzyon Bilgi Düzeylerine ve Tutumlarına Etkisi | Rasit Zengin, <i>Firat University</i> , Turkey |
| 2 | Matematik Öğretmen Adaylarının Sosyal Ağ Siteleri Kullanım Amaçları ve Bu Siteleri Alanlarına Entegre Etme Düzeyleri | Unal IC, <i>Firat University</i> , Turkey |
| 3 | Kaynaştırma Uygulaması Yapan Sınıf Öğretmenlerinin Karşılaştıkları Problemlere Getirdikleri Çözüm Önerileri | Muammer Bahsi, Esen Damla Balo, Filiz Varol, <i>Firat University</i> , Turkey |
| 4 | Öğretmen Adaylarının Sosyal Medyadaki Ders Odaklı Paylaşımlarının İncelenmesi | Muammer Bahsi, Filiz Varol, <i>Firat University</i> , Turkey |
| 5 | İki Aşamalı Gizli Dirichlet Ayırımı ile Haber Başlıklarının Sınıflandırılması | Zekeriya Anıl Güven, Banu Diri, Tolgahan Çakaloğlu, <i>Recep Tayyip Erdogan University</i> , Turkey |

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| 20.04.2018 19:00 – 22:00 | Gala Dinner |
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21/04/2018, Saturday

Session 3
09:00 – 10:40

Hall 1

| ORDER | TITLE | AUTHOR, AFFILIATION and COUNTRY |
|-------|---|---|
| 1 | Integrating Multiple Parameters to Improve Spam and Phishing Email Filtering | Ekansh Dubey, Shreyans Jain, India |
| 2 | New Framework For Eliminating Redundant Multimedia Data on Internet | Sana Ruhi, Gaurisha Singh, Manish Bharati, Himani Kaushik, Avinash Kumar, Sarvjeet Herald, <i>Affiliated to Uttarakhand Technical University, India</i> |
| 3 | A Comprehensive Analysis of Big Data in Health Care System of Australia | Shakir Karim, Ergun Gide, Australia |
| 4 | Procedural Approach in Domestic Energy Audit Implementation for Safety and Minimal Power Losses | John Kojo Annan, Thomas Annan, Ismaila Annan, <i>University of Mines and Technology (UMaT), Ghana</i> |
| 5 | Biogas Parameter Coordination for Improved Energy Output | John Kojo Annan, Francis B. Effah, John E. Quaicoe, <i>University of Mines and Technology (UMaT), Ghana</i> |

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| 10:40 – 11:00 | Coffee Break |
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Session 4
11:00 – 12:30

Hall 1

| ORDER | TITLE | AUTHOR, AFFILIATION and COUNTRY |
|-------|---|---|
| 1 | Limestone Buildings Assessment Software in Spatial Sensitive Areas | Ana Virtudes, Ana Faria, <i>University of Beira Interior, Portugal</i> |
| 2 | The Effect of Teacher-Student Relationships on Student Creative Performances in Architectural Design Studio | John Emmanuel Ogbeba, Joyce Lodson, Ugochukwu Kenechi Elinwa, <i>Eastern Mediterranean University, North Cyprus</i> |
| 3 | Automated hybrid computer aided detection of breast cancer using MRI | Ahmet Haşim Yurttakal, Hasan Erbay, Türkan İkizceli, Seyhan Karaçavuş, Gökalp Çınarler, <i>Bozok University, Turkey</i> |

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| 12:30 – 13:30 | Lunch Break |
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Session 5
13:30 – 16:00

Hall 1

| ORDER | TITLE | AUTHOR, AFFILIATION and COUNTRY |
|-------|--|--|
| 1 | Analyzing the Use of Mathematics Apps in Elementary School Classrooms | Robin Holding Kay, <i>University of Ontario, Canada</i> |
| 2 | Understanding How Teachers Influence the Use of Effectiveness of STEM-Based Mobile Apps | Robin Holding Kay, <i>University of Ontario, Canada</i> |
| 3 | Space Configuration and Learning Comfort; A Case Study of Federal University of Technology Minna Lecture Halls | Mohammed Tauheed Alfa, <i>Cyprus International University, North Cyprus</i> |
| 4 | The Effect of Robotic Activities with Arduino on Students' Success in Programming Teaching | Burcu Turan Çimşir, Ercan Çimşir, Hüseyin Uzunboylu, <i>Giresun University, Turkey</i> |
| 5 | Developing an Educational Digital Game Design Course | Özge Kelleci, Taibe Kulaksiz, <i>Istanbul Aydin University, Turkey</i> |

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| 21.04.2018 16:00 – 16:20 | Closing Ceremony |
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22/04/2018, Sunday

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| 22.04.2018 09:00 – 17:00 | Batumi Sightseeing Tour |
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