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Scholarly Integrity Remarks:

1)Authors must be ready in the meeting room at least 10 minutes prior to the start of the session. Presenters must introduce themselves to the session chair(s) and upload their Oral and ePoster presentations to the computer.

2)Authors must be able to present on any day of the conference - the program cannot be tailored around specific requests from individual authors to present on particular days.

3)The international research conference program is designed for original research contributions and presentations in all research fields. Presentations scheduled in the Oral and ePoster sessions are drawn from a selection of the peer reviewed papers from a wide range of scientific and other disciplines of inquiry.

### JANUARY 25-26, 2021: DIGITAL PROGRAM

DAY 1: VIRTUAL MEETING

The digital presentation session will start at 12 p.m. (midday) on January 25, 2021 London local time. The link to join the virtual conference will be available for registered delegates 10 minutes before the session at panel.waset.org/profile/messages.

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Involvement of Nrf2 in Kolaviron-Mediated Attenuation of Behavioural Incompetence and Neurodegeneration in a Murine Model of Parkinson's Disease	Yusuf E. Mustapha, Inioluwa A Akindoyeni, Oluwatoyin G. Ezekiel, Ifeoluwa O. Awogbindin, Ebenezer O. Farombi University of Ibadan, Nigeria	
Children Born with Congenital Heart Defects and Small for Gestational Age: A Systematic Review and Meta-Analysis	Ali Ghanchi, Neil Derridj, Damien Bonnet, Nathalie Bertille, Laurent J Salomon, Babak Khoshnood Université de Paris, France	
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Is It Beneficial to Manipulate Special Ion Channels Density in Toxically Affected Tissues during Pathophysiological Events?	Farzaneh Aslanpour Alamdary e- Shahid Beheshti University of Medical Sciences, Iran, Islamic Republic Of	e-Poster
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#### HUMAN AND SOCIAL SCIENCES RESEARCH

Tarah Wright Examining the Scholarly Literature: A Bibliometric Study of Journal Articles Related to Sustainability and the Arts Dalhousie University, Canada

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Full Experience for Fractional Cost: The Modular Stadium	Thom Chuparkoff University of North Florida, United States
Automated Deformation Monitoring: Application of Geodetic Sensor Networks and Least Squares Adjustment in Structural Monitoring Projects	Sascha Schneid, Michel Grenut, Peter Berger TOPCON Europe Positioning Group, United States

# PROGRAM GUIDELINES

#### 1.GUIDE FOR ORAL AND e-POSTER PRESENTATIONS

We kindly ask ORAL presenters to prepare electronic presentations of 15 minutes (allowing 5 minutes for discussions) and e-POSTER presenters to prepare short electronic presentations of 5 minutes (allowing 5 minutes for discussions) (NO PRINT OUTS). A Linux-based operating system is used for both Oral and e-Poster presentations. All presenters should make a PDF file version of their presentation and upload it to the system.

#### 2. PRESENTATION SET UP

Laptop Computer, Projector, USB Flash Drive (No CD Drive), MS. PowerPoint/AcrobatReader

## 3. SYSTEM SECURITY ALERT

As many delegates insert their USB devices into the laptop computer provided for the presentations, we cannot avoid Cyber/Computer viruses. You are kindly advised to bring a USB Flash Drive containing ONLY your .ppt, .ptx or .pdf presentation file or risk other files being corrupted or made permanently inaccessible.

# 4. ROLE OF THE SESSION CHAIR

The duties of the Session Chair include the following:

1. Arrive at the conference hall at least 10 minutes before the session begins. Identify the paper presenters and discussant(s) in advance, and introduce yourself. Remind each presenter of the time limits that apply, and describe the method you will use to alert them of time limits during the actual presentation.

2. At the start of the session, introduce yourself to the audience, announce the session/title, and offer a brief overview indicating how the papers are related.

3. Prior to each presentation, introduce the speaker, announce the paper's title, the name(s) of the author(s), and provide brief comments regarding the affiliation and/or background of each presenter. Identify the individual who will be speaking if it is someone other than the first author.

4. During the presentations enforce time limits strictly so that no author (or audience member) monopolizes someone else's time. Oral paper presentations each have 20 minutes (15 minutes for full presentation papers, 5 minutes for discussions), and 10 minutes for e-Poster (electronic poster) presentations (5 minutes for poster presentation, 5 minutes for discussions).

5. Once presentations are complete (oral paper presentations and e-Poster presentations), the remaining time can be used for informal discussion between the audience and session participants. It is your job to field questions from the audience.

6. Try to conduct the session as informally as possible (e.g., use first names when addressing participants and members of the audience) to encourage as much audience participation as possible.

#### 5. BEST PAPER AWARDS / BEST PRESENTATION AWARDS

A 'Best Paper Award / Best Presentation Award' will be conferred on the author(s) of an abstract or a full paper presented at the conference. Selection is made based on the best combined marks of the abstract / paper review and presentation quality appraisal conducted by the Session Chair at the conference venue, and assessed by the Program Committee. Award winners will be announced after the conference. The author(s) of a selected paper/presentation will receive a signed and stamped official Best Paper Award / Best Presentation Award e-certificate.

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# Supporting 'vulnerable' Students to Complete Their Studies During the Economic Crisis in Greece: The Umbrella Program of International Hellenic University

Authors : Rigas Kotsakis, Nikolaos Tsigilis, Vasilis Grammatikopoulos, Evridiki Zachopoulou

Abstract : During the last decade, Greece has faced an unprecedented financial crisis, affecting various aspects and functionalities of Higher Education. Besides the restricted funding of academic institutions, the students and their families encountered economical difficulties that undoubtedly influenced the effective completion of their studies. In this context, a fairly large number of students in Alexander campus of International Hellenic University (IHU) delay, interrupt, or even abandon their studies, especially when they come from low-income families, belong to sensitive social or special needs groups, they have different cultural origins, etc. For this reason, a European project, named "Umbrella", was initiated aiming at providing the necessary psychological support and counseling, especially to disadvantaged students, towards the completion of their studies. To this end, a network of various academic members (academic staff and students) from IHU, namely iMentor, were implicated in different roles. Specifically, experienced academic staff trained students to serve as intermediate links for the integration and educational support of students that fall into the aforementioned sensitive social groups and face problems for the completion of their studies. The main idea of the project is held upon its person-centered character, which facilitates direct student-to-student communication without the intervention of the teaching staff. The backbone of the iMentors network are senior students that face no problem in their academic life and volunteered for this project. It should be noted that there is a provision from the Umbrella structure for substantial and ethical rewards for their engagement. In this context, a welldefined, stringent methodology was implemented for the evaluation of the extent of the problem in IHU and the detection of the profile of the "candidate" disadvantaged students. The first phase included two steps, (a) data collection and (b) data cleansing/ preprocessing. The first step involved the data collection process from the Secretary Services of all Schools in IHU, from 1980 to 2019, which resulted in 96.418 records. The data set included the School name, the semester of studies, a student enrolling criteria, the nationality, the graduation year or the current, up-to-date academic state (still studying, delayed, dropped off, etc.). The second step of the employed methodology involved the data cleansing/preprocessing because of the existence of "noisy" data, missing and erroneous values, etc. Furthermore, several assumptions and grouping actions were imposed to achieve data homogeneity and an easy-to-interpret subsequent statistical analysis. Specifically, the duration of 40 years recording was limited to the last 15 years (2004-2019). In 2004 the Greek Technological Institutions were evolved into Higher Education Universities, leading into a stable and unified frame of graduate studies. In addition, the data concerning active students were excluded from the analysis since the initial processing effort was focused on the detection of factors/variables that differentiated graduate and deleted students. The final working dataset included 21.432 records with only two categories of students, those that have a degree and those who abandoned their studies. Findings of the first phase are presented across faculties and further discussed.

**Keywords :** higher education, students support, economic crisis, mentoring **Conference Title :** ICISS 2021 : International Conference on Interdisciplinary Social Sciences **Conference Location :** Paris, France

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Rigas Kotsakis, Nikolaos Tsigilis, Vasilis Grammatikopoulos, Evridiki Zachopoulou

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Rigas Kotsakis is with the Aristotle University of Thessaloniki, Greece (e-mail: rkotsakis@gmail.com).

*Keywords*— higher education, students support, economic crisis, mentoring.



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