



Conference Proceedings

2019 – 8th International Conference on Research in Life-Sciences & Healthcare
(ICRLSH), 28-29 June, Lisbon

28-29 June 2019

CONFERENCE VENUE

Lusófona University, Lisbon, Portugal

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Table of Content:

S. No.	Particulars	Page Numbers
1.	Preface	3
2.	Keynote Speaker	4-5
3.	List of Presenters	6-8
4.	List of Listeners	8-10
5.	Upcoming Conferences	10-11



Preface:

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You will be able to freely communicate your queries with us, collaborate and interact with our previous participants, share and browse the conference pictures on the above link.

Our mission is to make continuous efforts in transforming the lives of people around the world through education, application of research & innovative ideas.

KEYNOTE SPEAKER



Dott. Tiziano Zanin

Vice Presidente AITIC – Associazione Italiana Tecnici di Laboratorio Biomedico, S.C. Laboratorio di Genetica Umana, E.O. Ospedale Galliera, Genova, Italy

Topic: The New Frontiers for Cancer Therapies: From Molecular Biology to DNA Repair

Tiziano Zanin now works as a Technical Manager of the Laboratory Services at the E.O. Galliera Hospital, Genoa, Italy. In these years he has taken part in more than 199 scientific courses, congresses and conferences both national and international. He is Vice President of AITIC – Italian Association of Biomedical Laboratory Technician. Since 2002, some of the courses (especially those specific of the laboratory area) have been qualified from the Ministry of Health for the ECM (Continued Education in Medicine); of these courses, he personally planned the training event.

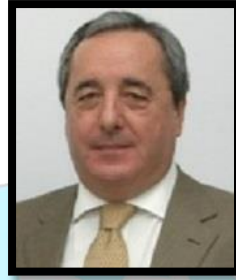
In 2008 he received a Master's Degree in the Science of Health Professions and Diagnostics (Class 3/SNT-S) with evaluation: 110/110 with Honours University of Genoa and in 2010 Master's Degree in Remote teaching applied to ITC and Health Sciences in Medicine –110/110 – always at the University of Genoa – Italy. He has organizational competences both in the human resources management and in the material resources one as well.

He also works with the health ministry as “expert advisor for the ECM program from the Ministry of Health”. He was appointed by A.I.T.I.C. as a delegate in the Direction Board of SIAPEC-IAP in the years 2002/2018. He was a university professor from 2002 to 2018. He has carried out various projects in developing countries such as Tanzania, Palestine, Uganda and Benin.

He is a member of the following scientific associations: A.I.T.I.C. (Italian Association of Histology and Cytology Technicians), founded and registered in 2002, of which he is a member of the Management. Since 2011 he is a member of the Direction Board P.O.F (Patologi Oltre Frontiera – Onlus) and has been a member since May 2005 of G.S.T.F. (World Forum on Science and Technology).

Since 2018 he is a member of HBSRA – Healthcare & Biological Sciences Research Association.

KEYNOTE SPEAKER



Pedro M. B. Silva Girão

Prof. Department of Electrical and Computer Engineering, Instituto Superior Técnico (IST), University of Lisbon (UL), Portugal

Topic: Home Telecare

Pedro M. B. Silva Girão (FIET'18, IEEEEM'00–IEEESM'01) is a Full Professor of the Department of Electrical and Computer Engineering, Instituto Superior Técnico (IST), University of Lisbon (UL) and a Senior Researcher, the Head of the Instrumentation and Measurements Group, and the Coordinator of the Basic Sciences and Enabling Technologies of the Instituto de Telecomunicações. His main research interests include instrumentation, transducers, measurement techniques, and digital data processing, particularly for biomedical and environmental applications. Dr. Silva Girão authored or co-authored some 460 publications, including 60 pedagogical texts, and is Chief Advisor IAPHLRSR, Member of the Executive Council of ASRES, Honorary Chairman of IMEKO TC19—Environmental Measurements and Vice-President of the Portuguese Metrology Society.

PRESENTER

<p>Hanieh Abdi ERCICRLSH190951</p>	<p style="text-align: center;">Medical Tourism</p> <p style="text-align: center;">Hanieh Abdi Bachelor student of Occupational Health Engineering, Faculty of Health, Qazvin University of Medical Science, Qazvin, Iran</p> <p style="text-align: center;">Soheila Esmacili PhD of Human resources management, Faculty of Management, Qazvin Azad University, Qazvin, Iran</p> <p style="text-align: center;">Abstract</p> <p>Modern medical tourism is the product of the citizens of advanced countries. Those who for certain reasons, such as the high cost of health services, prolong treatment process, can't use medical services in their own countries. So, this items will increase the demand for such services in developing countries. Therefore, there are various internal and external factors to choose a country for medical tourism. By studying the global experiences, it was found that at the beginning, the cost of medical services was decisive in determining the medical tourism. But with the intensive competition between the destinations of medical tourism, the quality factor has been the substitute by medical services. This research was accomplished to investigate the internal factors affecting the attraction of medical tourists in Iran. To achieve this goal, internal factors were selected from documentary studies to attract medical tourists which includes four main criteria and 15 sub-criteria. Then, to evaluate them, the Analytical Hierarchy Process was selected as the evaluation method (A.H.P). The criteria and sub- criteria were designed as a questionnaire and presented to 30 university specialists in the field of tourism and medical tourism, physicians and hospital managers, and medical tourism services. Finally, the questionnaires were analyzed by using Expert Choice software. Based on the results of the research, among the four main criteria, the criteria for medical resources with a weight of 0.609, and among the 15 sub- criteria, the sub- criteria of medical equipment with a weight of 0.347 were the highest scores.</p> <p>Keywords: Medical tourism, Determinants, Health, Iran</p>
<p>Elżbieta Łastowiecka – Moras ERCICRLSH1909052</p>	<p style="text-align: center;">Workload Assessment of Older Women Employed in the Retail Sector in Poland</p> <p style="text-align: center;">Elżbieta Łastowiecka – Moras Department of Ergonomics, Central Institute for Labor Protection - National Research Institute, Warsaw, Poland</p> <p style="text-align: center;">Abstract</p> <p>The goal of the study was to assess the workload of women aged 55+ performing physical work in the retail sector and to answer the question whether the physical capabilities of this group of workers are adequate for the requirements of their job. Two types of studies were carried out in the group of 33 women. The scope of field tests included the assessment of workload resulting from dynamic and static effort and movement monotonicity, while the scope of laboratory tests included the assessment of aerobic capacity and selected motor skills.</p> <p>84.8% of women performed work classified as heavy on the basis of energy expenditure measurements. The results of the assessment of static effort and the monotonicity of movements indicated an average degree of arduousness. 97% of subjects reached a very low or low level of the aerobic capacity. The results of measurements of motor skills showed that the abilities of the studied women were within the limits of reference values for women aged 55+.</p> <p>In the analysed group, the workload resulted mainly from the dynamic efforts. Heavy work, combined with low aerobic capacity, may have increased the physiological cost of work and fatigue.</p> <p>Keywords: Workload, Physical Work, Retail Sector, Older Women</p>



Prof. Syed Zafar Abbas
ERCICRLSH1909053

Is Sports and Education an Industry?

Prof. Syed Zafar Abbas

Department of Education, Aliz Educational Institutions, Lahore, Pakistan

Abstract

Almost in the world, business professionals entered in the field of Education and sports. They made it Industry especially in Pakistan. That's why the Education and sports level has gone down and not only badly damaged the educational and sports system but they are destroying the future of the coming generations. They are not pay any heed to it but just busy in earning money. Most of the Institutions are now issuing degrees without attending classes and participating sports. So this is dire need to handle and crush it with iron hands.

Keywords: Professional Businessmen, Big Investments, Without any aim of Promoting Sports and Education. Lack of Sports and Educational Competition

Sophia Gamboa
ERCICRLSH1909066

Diverse Attachment between Humans and Robots

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Fernando P. Oringo

Abstract

Robotics throughout the years, it has become a foundation that continues to opens doors to many opportunities that lead to a greater impact in our society. Therefore it is a must to understand the capabilities of both humans and robots creating a co-operative relationship between them that can strengthen the bond. The main goal of our study is to be able to spread awareness on how robots or automatons can give us an advantage in life, how it can assist us in the things we need to do, especially towards the minority: those who have special needs that can possibly be catered by robots. The theoretical framework is based on how a robot's behavior can be evaluated by comparing it to another entity which is also capable of social interaction, which, in this case, are PWDs. The process we used for Data Procedures are using Coding, Thematization and Triangulation. With the data gathered by the researchers, functions and applications of robotics among people with disability were analyzed. The Human Robot Interaction among the perspective of PWD's such as its relationship and challenges of integration were also effective as it gives them a keen understanding that this could also benefit and help them whether, physically and mentally. We researchers conclude that the process of the interview conducted gave an opportunity to discover and understand the certain aspects concerning the PWD's. With this, it serves as a foundation that continues to develop and open doors to many opportunities that lead to a greater impact in our society.

Janna Ruby Sibaen
ERCICRLSH1909070

Lived Experiences of Visually Impaired Working Mothers on Child Rearing

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Abstract

Visual impairment is a decreased ability to see it intervene in human function. In cases of mothers who has this disability can hardly be able to do works without guidance and most of all rearing a child. Visual Impairment comes with different challenges in one's life. In this study, these are the working mothers who have visual difficulties with responsibilities in work and in rearing a child. This study specifically aims to discover the challenges and coping mechanics of visually impaired working mothers on child rearing. Semi-structured in-depth interviews were used and the gathered data from the participants were transcribed and analyzed through Thematization. "Close nurturers" was the overarching theme extracted from the experience of mothers who are blind, which emerged from four themes: monitoring by alternative senses, discovering the child's intentions, parenting anxiety, and deficits in communication. Their transition to parenthood seems relatively conventional despite their visual impairment, and mothers have mostly "detached" attachment representations, with a need for independence. However, the need for social support proves to be of great importance.

Keywords: Visual Impairment, Working Mothers, Coping Mechanism, Rearing

Mantu Satyam
ERCICRLSH1909079

Do the experiment its theoretical approach, Brain cognition of three root extreme IQ practice to brain twist all dimensions, extreme numerical practice twist or 3-4 hours exercise that three achieve the win target on one to two years to extreme point till research and use solution book reasoning or numerical practice after then 9-12 month have brain software strength increase and link it research. With exercise have catalyst with any other. Also other important aspects

Mantu Satyam

Ex Student Msc Crra, Ex Student Smu-De, Deoghar, Jharkhand

Abstract

Do the experiment of three method theoretical approach which best to scientist brain? Brain cognition of three root extreme IQ practice no see the note book till 30 minute to 45 minute think to brain twist all dimensions, extreme numerical practice twist till 30 minute to 45 minute think, third 3-4 hours exercise that three achieve the win target on one to two years to extreme point till research and use solution book reasoning or numerical practice after then 9-12 month have brain software strength increase and link it research. By experiment root it confirm that which best of new biochemical sign.

I think exercise have catalyst and other any best rank add give the great advantage to new research brain.

With also other important aspects in main text.

Keywords- Scientist, Extreme, IQ, Reasoning, Twist, Numerical 30-45 Minutes

LISTENERS

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Upcoming Conferences

<https://eurasiaresearch.org/hbsra>

- 2019 – 7th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 29-30 June, Malaysia
- 2019 – 9th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 29-30 June, Singapore
- 2019 – 10th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 12-13 July, Bali
- 2019 – 11th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 12-13 July, Budapest
- 2019 – 12th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 21-22 July, Mauritius
- 2019 – 13th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 27-28 July, Bangkok
- 2019 – 14th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 02-03 August, Barcelona
- 2019 – 15th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 09-10 August, Istanbul
- 2019 – 16th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 31 Aug-01 Sept, Rome
- 2019 – 17th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 13-14 September, London

- 2019 – 18th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 19-20 September, Jakarta
- 2019 – 19th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 27-28 September, Hong Kong
- 2019 – 20th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 10-11 October, Dubai
- 2019 – 21st International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 18-19 October, Prague
- 2019 – 22nd International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 18-19 October, Bangkok
- 2019 – 23rd International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 16-17 November, Singapore
- 2019 – 24th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 12-13 December, Dubai
- 2019 – 25th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 12-13 December, Sydney
- 2019 – 26th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 22-23 December, Bali
- 2019 – 27th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 24-25 December, Bangkok
- 2019 – 28th International Conference on Research in Life-Sciences & Healthcare (ICRLSH), 30-31 December, Kuala Lumpur