3rd International Workshop (3L-Person 2018)
Professional Retraining and Life-Long Learning using ICT:
Person-oriented Approach

Co-located with the 14th International Conference on ICT in Education, Research, and Industrial Applications: Integration, Harmonization, and Knowledge Transfer (ICTERI 2018)
May 14, 2018, Kyiv – Ukraine

3L-Person 2018 at a Glance
This Workshop is designed to evaluate new and emerging technologies in education, learning environments and methods that have to satisfy life-long learning of a person (from school age to retirement), professional training and retraining in view of the person-oriented approach. It covers such topics as: adaptive learning strategy and design, day-to-day support for individual’s learning, life-long learning of individuals, learning at the workplace, learning with emerging ICT that provide remote collaboration, learning/training process of individuals with special needs, ICT in education safety and security, recommendation regards vocational retraining and/or further carrier etc.

The Workshop aims at:
(i) The identification of areas in which coordinated research efforts are required to expand and understand the emerging technologies in education (such as cloud computing, mobile tools and services, network infrastructures, systems of computer modeling, simulation etc.), their effectiveness, the potential risks, and the potential benefits of new ways to educate, learn and collaborate.
(ii) Informing the educators about options for global education in near future.

Important Dates
(23:59 Hawaii time)
Monday, 26.03.2018 – paper submission
Monday, 16.04.2018 – acceptance notification
Monday, 23.04.2018 – submission of camera ready papers / reports
Monday, 30.04.2018 – registration deadline
Monday, 14.05.2018 – workshop day

No Fees
The Workshop does not charge any conference fee. Participation is FREE, expenses are covered by ICTERI 2018 sponsors.

The Scope of 3L-Person
Global changes in education aimed at ensuring the transition from the post-industrial to a digital era as well as to knowledge society become crucial for the further development of mankind.

Education tends to be more and more individual-oriented, securing individual psychophysiological abilities and development including their network (as a major learning/nurturing environment) security and safety. Nowadays, innovative technological solutions for learning environment organization using cloud computing and ICT outsourcing have shown promise and usefulness. The learning environment of new age is to meet the following needs: the mobility of students and teachers, equal access to educational services, person-oriented approach providing qualitative education. The problems of implementing emerging technologies in education so as to support software access, collaborative learning, scientific and educational activities, research and project development, exchange experience are especially challenging.

Topics of interest include, but are not limited to:
— Blended and Distant Learning/Teaching with Emerging ICT: face-to-face learning and virtual classroom, flipped classroom, active and practice-oriented learning, collaborative learning, homeschooling, etc.
— Personal Learning Environment Design: person-oriented approach, adaptive and intuitive learning, cloud-based learning environment, social networking, etc.
— Advanced ICT for Professional Retraining and Training at the Workplace: cloud-based learning tools, mobile-based learning, learning networking tools, etc.
— ICT in Education of a Person with Special Needs: openness and accessibility of education, e-inclusion; using ICT in educating gifted, underachievement, disabled individuals; ICT influence on a human development, etc.
— ICT in Education Safety and Security: human-system integration, human factors, quality evaluation of electronic learning resources, etc.
— ICT-support of STEM Education and Professional Career: network labs, robust intelligence, synthetic environment, augmented cognition, 3D technology, systems of computer modeling and simulation, etc.
— Design and Development of e-Learning Tools and Resources: innovative electronic resources for distant learning systems, virtual laboratories, testing systems, systems of data analysis, machine learning, etc.
Submission Types and Requirements
3L-Person solicits (i) regular (full) research papers, (ii) short research papers, (iii) discussion, survey, or problem analysis papers. Evaluation criteria are the same to those of the main ICTERI 2018 Conference. See ICTERI Call of Papers for details.

Submission Instructions and Publication
The language of the Workshop is English. All submissions shall be annotated by the key words/phrases freely chosen by the authors. At least three and at most five key phrases should be provided.
All submissions must comply with the [Springer CCIS format guidelines](http://icteri.org/icteri-2018/). Formatting instructions and template are provided for your convenience at the ICTERI 2018 web site: [http://icteri.org/icteri-2018/](http://icteri.org/icteri-2018/). Submissions must be made in.pdf by using EasyChair System: [https://easychair.org/conferences/?conf=icteri2018](https://easychair.org/conferences/?conf=icteri2018). Please submit your paper to the 3L-Person 2018 Workshop Track.

The papers accepted for 3L-Person will be published as a part of the proceedings of ICTERI 2018 online at CEUR-WS (indexed by Scopus).
The best Workshop papers selected by the ICTERI 2018 Steering Committee may be invited to be revised and extended for the ICTERI post-proceedings volume. The post-proceedings of ICTERI are traditionally published by Springer Communications in Computer and Information Science (CCIS) series.

Evaluation and Presentation
Every submission will be evaluated by at least three members of the 3L-Person Program Committee. Based on evaluation results, the best papers will be accepted for their presentation at the workshop.
It is strongly required that at least one author of an accepted paper attends the workshop in person and presents their paper. Workshop organizers will withdraw the paper from the publication in CEUR-WS proceedings if the author(s) do not attend the workshop.

Chairs
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How to Get to Kyiv
Kyiv is the capital and a major cultural and touristic venue in Ukraine. The city is easily reachable from all major European air hubs through its Borispil International Airport (http://kbp.aero/en/). More details are available at the Conference Venue web page (http://icteri.org/icteri2018conference-venue/).