

Special track/session for Africa / the Middle East and the Francophone States

Call for Papers on ICCMIT2018

"Evaluation and certification in The digital era"

Organized by:

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Objectives and Motivation:

The Challenges and Challenges of Certification and Evaluation in the Digital Age in the Enterprise and in the Education System, constitutes a powerful vector of innovation, acceleration of the conducts of change and a multiplier of collective intelligence for the economy of tomorrow. At all levels where it is practiced, E-evaluation and E-certification improve the academic results and the performance of the company.

This theme is open to contributions from a variety of disciplines, including technical and pedagogical innovation in the field of higher education and Total Quality Management. Of course, the issue raised highlights the digitalized certifying and evaluative practices.

At present, many training and certification schemes are offered in these digital contexts, calling for the idea that: why and how can the virtual environment legitimize the evaluative and certifying practices of organizations and for which issues.

How do program developers plan E-evaluation activities and how do they manage them? Are Trainers and Managers encouraged to develop these remote certification environments in accordance with quality assurance standards?

How do they formalize these E-Evaluation practices? What are the expected needs? What steps to organize these digital certification schemes?



How do these new practices promote organizational learning and the development of learners' organizations? To what extent does the advent of E-Assessment and E-Certification accompany the changing expectations of organizations and the needs of clients?

The new paradigm of technological innovation in evaluation creates the conditions of validity, reliability and quality of the certification system? What benchmarks of competences must be put in place to achieve such aims?

The objectives of the theme are to:

- ➤ Knowledge of the fundamentals of E-Assessment and E-Certification in the context of enterprise and university pedagogy.
- Know how to implement and manage evaluation and certification systems in the digital environment.
- Knowledge of standards and methods for conducting and effectively managing assessment and certification objects in this virtual context.

The aim would be to deepen the scientific research knowledge, in order to open the debate by a thorough knowledge and to argue for a transversal approach. Taking into account the complex reality of the university system - an undertaking in its diversity and its multiple relationships with the digital world - makes the advances in scientific research an essential lever of socio-economic progress.

Scope and Interests:

The primary goal of "Evaluation and certification in The digital era" session is to share, discuss and exchange the latest research, theories and application for the digitization of assessment. Authors are invited to submit original research papers, which propose new methodologies, approaches and research directions that cover a variety of topics.

Topics of interest include but are not limited to:

- L'université A L'ère Numérique,
- Pédagogie Numérique Universitaire
- E-Formation
- E-Evaluation : Les pratiques évaluatives à l'ère du numérique
- E-Recherche
- E-Gouvernance
- TMQ & Assurance Qualité Et Technologie
- TIC Pour L'enseignement
- L'évaluation Des Compétences En Formation A Distance (FAD)
- Portfolio A L'ère Numérique
- Co Evaluation Au Sein D'une Communauté D'apprentissage En Ligne
- L'usage des logiciels dans le programme de l'enseignement supérieur
- Critères de qualité pour la conception d'une Evaluation en ligne
 Pratique E-certificative s et innovation managériale



- Le numérique, levier de pratiques certificatives innovantes
- E-Evaluation et E-Apprentissage dans l'enseignement supérieur
- E-Evaluation de l'impact des effets dans le système Université Entreprise
- L'innovation dans l'évaluation et la certification
- Hybridation des dispositifs d'évaluation
- Innovation technico-pédagogique et développements de dispositif d'évaluation innovante.
- Ingénierie et usages des dispositifs de formation médiatisée.
- Enseignement et Evaluation par la vidéo (podcasts, vidéos interactives, etc.).
- Enseignement et apprentissage de savoir-faire et de savoir-être dans des formations à distance.
- Apprentissage collaboratif dans l'évaluation par pair en ligne .
- Émotion, motivation et persistance dans le dispositif d'évaluation et de certification en ligne.
- Communautés d'apprentissage et d'évaluation des soft skills dans un environnent virtuel .
- Tutorat intelligent à distance et évaluation par les pairs.
- Ingénierie d'analyse de traces, learning analytics, educational data mining.
- Évolution des méthodes de recherche et d'ingénierie d'évaluation dans un environnent informatisé

Paper Submission:

The submissiveness of the communication propositions: Will make itself under electronic format via $E-mail\ \underline{m.radid@gmail.com}$. Three evaluators, members of the scientific committee, will value every proposition.

All instructions and templates for submission can be found in the ICCMIT2018 website:

http://www.iccmit.net/. The accepted papers will be published by IEEE and it will appear on IEEE-Explore. Also, the best articles will be invited to be published again after expansion as book chapter in IGI Book as well as Journal of Information Retrieval "ACM Index journal".

Important Dates:

Authors are requested to consider the following conference important dates and deadlines.

Full paper submitted for revision in electronic form	Feb. 01, 2018
Notification of acceptance	Feb. 15, 2018
Conference registration	Feb. 15, 2018
Final paper submission and author's camera ready paper	March 2, 2018
Conference Dates	April 2 - 4, 2018

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