The 2nd International Conference on Culture Technology(ICCT)

December 8~10, 2017 Tokyo Polytechnic Univ., Tokyo, Japan

CALL FOR PAPERS

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Aim & Scope

ICCT is the first and comprehensive international conference on the various aspects of culture technology and its applications. The 2nd ICCT will provide a chance for academic and industry professionals to discuss recent progress in the area of culture technology. The goal of this conference is to bring together the researchers from academic and industry to share ideas, works, problems and solutions related to the multifaced aspects of culture technology. Authors are invited to submit original papers and works in all areas related to culture technologies and their applications. Topics include, but not limited to, the following areas :

1. Digital Contents
(a) Virtual Reality : Mixed reality for mobile, Multiple realistic space implementation, industry adaptive VR
(b) Game : Massive on-line game based on virtual world, Game for welfare promotion, Immersing cinematic reality game
(c) Convergence Contents : Senseware, Smart contents, Edu-Contents
(d) Media : Animation CG, Digital cinema
2. Foundation / Source
(a) Contents Design: Storytelling, Contents production pipeline
(b) Graphics : Physical engine, Rendering, 3D stereoscopic, Hologram
(c) UX-based Interface : User experience, Action recognition
(d) Social Media : Social media
(e) Big Data : Data retrieval for culture contents, Data collection and analysis for culture contents, DB modeling for culture contents, DBMS for culture contents
3. Performance / Exhibition
(a) Performance Technology : Technology for cutting edge of performance, Massive performance technology,
(b) Exhibition : Advance implementation technology, Digital exhibition technology
(c) Crafts : Traditional material modernization, production technology modernization
(d) Traditional Music : Modernization of traditional music, Advancement of traditional musical instruments, Popularizing traditional music
4. Copyright
(a) Copyright Protection Technology : Prevention technology of illegal copy, Platform technology for copyright protection
(b) Invigoration of Copyright Usage : Detection technology of copyright infringement, Management of copyright-works distribution
5. Culture Service
(a) Cultural Heritage Technology : Culture enjoyment support technology, Restoration technology of original form
(b) Tourism Service Technology : Evaluation model of tourism resources, Characterization technology of tourism factor, Awareness raising of tourism R&D, Construction of tourism R&D support system
(c) Sports Service Technology : u-sports care service, sports service marketing, sports service information, sports image/video analysis, virtual sports
(d) Library : Journal publishing technology, Repository technology
6. IT & CT Convergence
All convergence technologies in IT & CT areas
7. Special Session : "Color Science and Art"
Research presentation by TPU Center of Color Science & Art
8. Special Session : "Marin Design"
Marin design presentation by Dongseo University(BK21+)
9. Special Session : "3D Printing Application Workshop"
Workshop on Practical 3D Printing Applications by Autodesk, 3dPlus, MegaMaker, and ShinDo
10. Cultural Works Exhibition
Creative cultural works exhibition including but not limited to design, game and animation.

Submission of Papers

All papers(Extended abstracts) will be fully refereed and undergo a blind review process by at least three referees of the international program committee. All accepted papers will be published in the ICCT proceedings. Selected papers will be recommended to SCOPUS indexed journals and IJCT after further revision. The paper must be written in English and follow the ICCT paper template provided at the conference webpage. The paper length is limited to no more than 6 pages. Papers must be submitted only in MS-WORD(Doc) format. All paper submissions will be handled electronically via online submission system at the conference webpage.

Important Dates

Extended Abstract(300 words) or Full Paper Submission : July 30. 2017
Review Result Notification: August 30. 2017
Acceptance Notification: September 20. 2017
Camera-Ready Paper Submission: October 30. 2017

Contact Information

If you have any question for the conference, please contact Program Chair at dongkyun@knu.ac.kr

On behalf of The 2nd ICCT Conference Chairs

International Association for Convergence Science & Technology

한국과학예술포럼
Korea Science & Art Forum
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