

# 2019 한국인터넷방송통신학회 종합학술대회

The IIBC 2019 Integrated Conference(국제, 국내)

## ISAAC 2019 International Conference

The 7<sup>th</sup> International Symposium on Advanced & Applied Convergence  
Cheju Halla University, Jeju, Korea  
November 07 (Thu.) – 10 (Sun.), 2019

ISAAC 2019 will bring together researchers, engineers and practitioners to present the latest accomplishments, innovations and potential future directions in information technology, systems, and their applications. Papers are invited on all aspects of innovative theory and applications of information technology. It includes a full four-day program of keynotes, technical sessions, poster sessions, and technical tours that focus on convergence technology. ISAAC 2019 will encourage open discussions on technology alternatives that focus on the management and operation of current and future convergence technology. Overseas and domestic authors are invited papers related to the theme: "Advanced and Applied Convergence".

※Foreigners can visit Jeju Island without a visa except for 24 countries.※

### CORE TOPICS

Paper with any of the following or related subjects would be appropriate for presentation but not limited to

#### Telecommunication Information Technology (TIT)

- Webcasting Contents, Broadcasting and Media Communication & Network
- Digital TV (CATV, HDTV and 3DTV), ITS, GIS and LBS
- Optical Communication and Future Network
- Mobile, Wireless and Satellite Communication
- Advanced Electromagnetic Field and Biology

#### Human-Machine Interaction Technology (HIT)

- Intelligent Robot Technology
- Smart RFID/USN Convergence
- Artificial Intelligence, Neural Network and Machine Learning
- Data Mining and Knowledge Discovery
- Pattern Recognition and Information Retrieval

#### Nano Information Technology (NIT)

- Information Displays and Memory
- Printed and Hybrid Components
- Photonic and Quantum Information Processing
- RFIC, SoC, SIP etc.
- Other Electronic Information Convergence

#### Culture Information Technology (CIT)

- Digital, Multimedia and Creative Contents
- Emotional and Art Technology
- Contents Distribution and Security
- Education Information Technology
- Tour and Leisure Information

#### Bio and medical Information Technology (BIT)

- Bioinformatics and Computational Biology
- Biomedical Engineering, Bio chips etc.
- Health and Medical Informatics
- Hospital Management Information
- Agricultural and Fishery Information

#### Environmental Information Technology (EIT)

- Green Cloud computing
- Smart Sensor and Green Technology
- Smart Grid and Energy Information
- Civil and City Engineering Information
- Industrial Engineering and Production Information

### PAPER SUBMISSIONS

- We would like to invite you to submit complete and original unpublished research papers in English, which are not under review in any other conferences or journals.
- Detailed formatting and submission instructions will be available on the conference website (<http://eng.iibc.kr/iconf/isaac2019/>)

### IMPORTANT DATES

- Session & Workshop Proposal August 31(Sat.), 2019
- Paper Submission Deadline (Summary version) September 27(Fri.), 2019
- Acceptance Notification (via email) October 11(Fri.), 2019
- Registration Due Date October 21(Mon.), 2019

### JOURNAL PUBLICATION

- Accepted paper (SCCTL) can be downloaded from ISAAC 2019 Homepage.
- Extended versions of selected papers will be invited for recommendation to
  - SCOPUS or SCI(E) indexed journals
  - IJIBC & IJASC KCI-indexed journals (publisher: IIBC) can be downloaded from site.
  - IJIBC a KCI candidate journals (publisher: IIBC)
  - IJACT, KCI-indexed journal (publisher: IPACT)
    - IJIBC ([www.iibc.or.kr](http://www.iibc.or.kr)) International Journal of Internet, Broadcastina and Communication
    - IJASC ([www.ijasc.or.kr](http://www.ijasc.or.kr)) International Journal of Advanced Smart Convergence
    - IJACT ([www.ijact.kr](http://www.ijact.kr)) International Journal of Advanced Culture Technology

### BEST PAPER AWARDS

- ISAAC 2019 will present the Best Paper Awards to the authors of selected outstanding papers.

ISAAC 2019 Secretariat E: [ipact@ipact.kr](mailto:ipact@ipact.kr) T: +82-2-409-7718

## IIBC 2019 Domestic Conference

한국산업기술대학교(7일), 제주한라대학교(8일)  
2019. 11. 07 (목) - 08 (금)

2019년 국내학술대회는 국제학술대회(ISAAC 2019, 2019.11.07-10)와 병행하여 다음과 같이 개최하고자 합니다. 많은 연구자들과 함께 참석하셔서, 산학연관 상호간 이해의 폭을 넓히고, 소중한 연구성과를 발표하시는 뜻 깊은 학술대회장이 되시길 바랍니다.

### 논문모집 분야

#### 정보통신기술(ICT)과 미래융합기술(FCT) 전분야

- A. 인터넷 관련 기술 (Internet)
- B. 방송 관련 기술 (Broadcasting)
- C. 통신 관련 기술 (Communication)
- D. 인터넷·방송·통신 융합관련기술 (Convergence of Internet, Broadcasting and Communication)
- E. 디바이스와 모듈 관련 기술 (Device and Module)
- F. IT마케팅 및 정책 관련 기술 (IT Marketing and Policy)
- G. NMS(CCS, SNS, SCS, SUS) 관련 기술 (New Media Service)
- H. 기타 IT 관련 기술

### 주요일정

- 논문제출 마감일 2019년 10월 4일 (금) → 2019년 10월 15일 (화)
- 사전등록 마감일 2019년 10월 18일 (금) → 2019년 10월 25일 (금)

### 논문제출안내

- 논문제출방법: 학회 홈페이지(<http://www.iibc.kr>) 로그인 → 국내학술대회 → 논문투고(투고자용)
- 작성매수: A4용지 1~6페이지 내로 작성
- 논문양식: 첨부파일 or 학회 홈페이지([http://iibc.kr/html/scholarship\\_internal/paper\\_submit.php](http://iibc.kr/html/scholarship_internal/paper_submit.php))

### 등록안내

- 논문 한편당 1명은 반드시 등록해야 하며, 사전등록은 할인(20,000원) (※ 자세한 등록비는 학회 홈페이지 참고)
- 입금계좌: 신한은행 100-021-910856 (사)한국인터넷방송통신학회 (※ 입금시 성명 기재)

### 발표안내

- Poster: 전지 또는 A4 용지 8페이지 이하, Oral: USB(PPT자료)
- 발표논문은 수정 보완 및 심사후, 학회 국문논문지(등재지) 또는 영문 논문지(등재지 or 등재후보지) 3종에 우선적으로 게재 가능합니다.
- ※ 학술대회 발표논문의 일부 또는 전체를 인용하여, 정규 저널에 게재하여도 자기표절에 해당되지 않습니다. (한국연구재단)

### 우수논문상 시상

- 학술대회 제출 논문을 대상으로, 우수논문을 선정하여 시상합니다.

### 행사문의

(사)한국인터넷방송통신학회 사무국

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※ 기타 자세한 사항은 학회 국내학술대회 홈페이지를 참고하여 주시거나, 직접 문의하시기 바랍니다.

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