2025第16届中国印刷与包装学术年会暨
产学研协同创新论坛

2025 16th China Academic Conference on Printing and Packaging &
Forum of Collaborative Innovation of Industry-University-Research
(CACPP 2025)

NOTICE

Sponsors

China Academy of Printing Technology

Xi'an University of Technology

Printing Technology Journals Press

Organizers

Editorial Department of *Printing and Digital Media Technology Study*

Faculty of Printing, Packaging Engineering and Digital Media Technology, Xi'an University of Technology

Beijing Key Laboratory of New Technology of Packaging & Printing

Key Laboratory of Environmental Protection and Intelligence Technology for Printing Industry

Date and Location

November, 2025

Xi'an, China

Topics for Paper and Panel Discussion

· Color Science and Technology

Color model; Color information acquisition and reproduction; Color management; Color measuring

and calculating; Color evaluation and analysis.

· Image Processing Technology

Image digitizing; Graphic and image processing; Image reproduction; Image visual inspection and analysis; Text and image semantic extraction; Understanding and perception of image content; Image quality assessment.

· Printing Technology

Inkjet printing; Anti-counterfeiting technology; 3D printing; Printed electronics; Specialty printing; Printing process control; Digital workflow; Analysis of printability; Printing output and imaging.

· Packaging Technology

Innovative design of packaging structure; Packaging process; Green packaging manufacturing; Active packaging; Fresh-keeping packaging; Intelligent packaging; Packaging safety; Packaging protection; Internet of things packaging and logistics management; Anti-counterfeiting packaging and product traceability; Life cycle assessment; Research on carbon footprint of products.

· Mechanical and Electronic Engineering

Intelligent design of printing and packaging equipment; Electro-mechanical system; Automatic control method; Detection and fault diagnosis of press; Intelligent manufacturing method and integration technology.

· Information Engineering and Artificial Intelligence Technology

Big data mining and analysis; Neural network control system; Cloud computing and Internet of things technology; Data base technology; Machine learning; Machine vision system; Intelligent control system; Robotics; Human-machine collaboration; Virtual reality technology; Augmented reality technology; Media interaction design technology; Mobile internet APP applications.

· Materials and Environmental Protection Technology

Paper and related materials; Film and related materials; Functional materials; Information recording material; Ink and related materials; Environmental material and detection technology.

Paper Review and Awards Setting

1. Paper Review

1) The process of paper review includes abstract review and three rounds of peer review.

2) The papers will be reviewed according to the submission time.

2. Paper Publication

After three rounds of paper review, the excellent papers will be published in *Printing and Digital Media Technology Study*, *Lecture Notes in Electrical Engineering (LNEE)* and *Journal of Imaging Science and Technology (JIST)*.

3. Paper awards

1) The Outstanding Academic Paper Award

The award will be decided according to the academic and innovative level as well as writing competence by university professors and scholar reviewers.

2) The Best Industry Application Value Award

The award will be decided according to the industrial application and transform value of the research achievements of papers by industry experts, suppliers and technical experts of printing enterprises.

Paper Requirements

1. Papers should show the innovation theory and research application results which have not been published on other journals and conference proceedings.

2. The paper should meet academic publishing rules, the abstract should be in English (about 300 words), and include research objectives, methods, results and important conclusions and so on. The paper should be written in English, and the format should refer to submission template specified by the organizer.

3. Submission method

1) Please send the abstract and full paper (Word+PDF+Figures) to E-mail: xshy@keyin.cn, indicate "CACPP2025 submission".

2) Abstract submission including title, author, organization, abstract, keywords and introduction of main author (highest degree, professional title, position, main research direction).

3) The submission only accepts electronic manuscripts in Word format. Please name the file with "author name + title".

4) Please specify in the email: contact author, Organization, position, contact telephone number, topic of paper, the journal to be published.

4. After three rounds of peer review, the papers will participate in selection of "The Outstanding Academic Paper Award" and "The Best Industry Application Value Award".

Important Dates

Deadline of Abstract Submission: 2025.3.31

Notification time of Abstract Approval: 2025.4.20

Deadline of Full Paper Submission: 2025.7.10

(Deadline for submission of papers seeking recommendation for publication in JIST: 2025.5.30)

Important Information

1. E-mail: xshy@keyin.cn

2. Conference web: www.cacpp.com

3. Tel: 8610-8827 5607, 8610-8827 5775

4. Secretariat of Conference Organizing Committee

* Editorial Department of *Printing and Digital Media Technology Study*

Address: No.2 Cuiwei Road, Haidian District, Beijing 100036, China

* Faculty of Printing, Packaging Engineering and Digital Media Technology, Xi'an University of Technology

Address:No.58, Yanxiang Road, Xi'an 710054, Shaanxi Province, China

Organizing Committee of CACPP 2025

2025.2.20