

Time Zone: UTC+9



2025 9th International Conference on Cryptography, Security and Privacy (CSP 2025)



2025 10th International Conference on Multimedia and Image Processing (ICMIP 2025)

Okinawa, Japan | April 26-28, 2025

Co-Sponsored by



琉球大学
UNIVERSITY OF THE RYUKYUS

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WELCOME MESSAGE

Dear all, we are delighted to welcome you to these conferences 2025 9th International Conference on Cryptography, Security and Privacy (CSP 2025), along with 2025 10th International Conference on Multimedia and Image Processing (ICMIP 2025) to be held in Okinawa, Japan during April 26-28, 2025, which is co-sponsored by University of the Ryukyus, Japan and Ritsumeikan University, Japan.

The objective of the conference is to provide a premium platform to bring together researchers, scientists, engineers, academics and graduate students to share up-to-date research results. We are confident that during this time you will get the theoretical grounding, practical knowledge, and personal contacts that will help you build a long term, profitable and sustainable communication among researchers and practitioners in the related scientific areas.

This year's program is composed of the keynote speeches delivered respectively by Prof. Yen-Wei Chen (Ritsumeikan University, Japan), Prof. Bin Xiao (The Hong Kong Polytechnic University, Hong Kong, China; Fellow, IEEE & AAIA), Prof. Changsheng Xu (Chinese Academy of Sciences, China; Fellow, IEEE & IAPR) and invited talks delivered respectively by Assoc. Prof. Mathew Nicho (Research and Innovation Centers, Rabdan Academy, UAE & UQ Cyber Research Centre, University of Queensland, Australia); Dr. Yang Liu (Swansea University, UK) with 4 offline technical sessions, 2 online technical sessions. We would like to express our gratitude to all the speakers in these conferences. Special thanks to all of our committee members, all the reviewers, the attendees for your active participation. We hope the conferences will be proved to be intellectually stimulating to us all. Finally, we wish you very successful conferences!

Conference Organizing Committee

Contact Us

CSP 2025

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ICMIP 2025

Ms. Sukie Yao

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CONFERENCE COMMITTEE

(in no particular order)

Advisory Committee

Bin Xiao, The Hong Kong Polytechnic University, Hong Kong, China (Fellow, IEEE)

Conference Chair

Yen-Wei Chen, Ritsumeikan University, Japan

Conference Organizing Chair

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Tokunbo Makanju, New York Institute of Technology, Canada

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Yang Liu, Swansea University, UK
Chris Joslin, Carleton University, Canada
Carlos Guardado da Silva, University of Lisbon, Portugal
Gabriela MOGOS, Xi'an Jiaotong-Liverpool University, China
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Saju Subramanian, Indra Ganesan College of Engineering, India
Almas Abbasi, International Islamic University Islamabad, Pakistan
Priteshkumar Prajapati, Chandubhai S. Patel Institute of Technology, India

GENERAL INFORMATION

A Conference Venue



Venue: University of the Ryukyus

Add.: 1 Senbaru, Nishihara-cho, Nakagami-gun, Okinawa, 903-0213 Japan

Conference Room Information: 1F, Researcher Exchange Facility 50th Anniversary - University of the Ryukyus (琉球大学 研究者交流施設 50周年記念館 1F) ([Venue Map](#))

B On-site Registration

Registration desk → Inform the staff of your paper ID → Sign-in → Claim your conference kits.

C Devices Provided by the Organizer

Laptops (with MS-Office & Adobe Reader) / Projectors & Screen / Laser Sticks

D Materials Provided by the Presenter

Oral Session: Slides (pptx or pdf version). Format 16:9 is preferred.

Presentation Language: English only.

E Duration of Each Presentation

Keynote Speech: 45min, including 5min Q&A.

Invited Speech: 25min, including 5 min Q&A.


Oral Session: 15min, including 3 min Q&A.

F Notice

※ Please wear your delegate badge (name tag) for all the conference activities. Lending your badge to others is not allowed.

※ Please take good care of your valuables at any time during the conferences. The conference organizer does not assume any responsibility for the loss of personal belongings of the participants during conference day.

G Zoom Meeting

	Room	Meeting ID	Link
✓ Zoom Download ✓ Zoom Background ✓ Conference Banner	A	868 1176 6939	https://us02web.zoom.us/j/86811766939

Note:

1. We recommend to install the Zoom platform beforehand. New users can login the Zoom meeting **without registration**.
2. Please set your display name before joining the online meeting. For instance,
 Committee/Speaker: Committee/Speaker_Name < Committee/Speaker_Veronica Reed >
 Author/Presenter: Paper ID_Name < IP001_Veronica Reed >
 Delegate: Delegate_Name < Delegate_Veronica Reed >

AGENDA OVERVIEW

SATURDAY, APRIL 26, 2025 (UTC+9)

13:00~17:00	On-site Registration <1F, Researcher Exchange Facility 50th Anniversary - University of the Ryukyus (琉球大学 研究者交流施設 50 周年記念館 1F)>
10:00~12:30	Zoom Test Session (Room A: 868 1176 6939, Link: https://us02web.zoom.us/j/86811766939)
10:00~11:00	IP042 IP515 IP014 IP016 IP021 IP048 IP045 IP701 IP017 IP038
11:00~12:00	IP047 IP502 IP505 IP516 IP052 IP517 IP034 IP054 IP524 IP5002&IP5003
12:00~12:30	For other online participants, includes but not limited to keynote speaker, invited speaker, session chair, committee member, delegate, etc.

Presenters are required to join the rehearsal in Zoom on Saturday, April 26. Duration: 2~3min apiece. Feel free to leave after you finish the test.

AGENDA OVERVIEW

SUNDAY, APRIL 27, 2025 (UTC+9)

Plenary Session | <Room A, 1F> | Room A: 868 1176 6939, <https://us02web.zoom.us/j/86811766939>

Chairman:

Yen-Wei Chen, Ritsumeikan University, Japan (*Conference Chair*)

09:00~09:10	Opening Speech Yen-Wei Chen , Ritsumeikan University, Japan (<i>Conference Chair</i>)
09:10~09:55 <i>On-site</i>	Keynote Speech I "Knowledge-Guided Deep Learning for Enhanced Medical Image Segmentation" Yen-Wei Chen , Ritsumeikan University, Japan
09:55~10:40 <i>Online</i>	Keynote Speech II "Web 3.0: Architecture, Authentication and Application" Bin Xiao , The Hong Kong Polytechnic University, Hong Kong, China (Fellow, IEEE & AAIA)
10:40~11:10	Group Photo / Coffee Break <1F>
11:10~11:55 <i>Online</i>	Keynote Speech III "Connecting Isolated Social Multimedia Big Data" Changsheng Xu , Chinese Academy of Sciences, China (Fellow, IEEE & IAPR)
11:55~12:20 <i>On-site</i>	Invited Talk I "Dimensionality Reduction for Enhancing Malware Classification Accuracy in Portable Executable Files" Mathew Nicho , Research and Innovation Centers, Rabdan Academy, UAE & UQ Cyber Research Centre, University of Queensland, Australia
12:20~13:30	Lunch Time <Room A+B, 1F>

SUNDAY, APRIL 27, 2025 (UTC+9) | Technical Session (On-site)

13:30~15:15	On-site Session 1: Modern Cryptography Theory and Encryption Technology IP019 IP501 IP518 IP030 IP024 IP025 IP032	<Room A, 1F>
13:30~15:15	On-site Session 2: Network Intrusion Detection and Defense IP023 IP031 IP543 IP053 IP020 IP046 IP035	<Room B, 1F>
15:15~15:30	Coffee Break <1F>	
15:30~17:30	On-site Session 3: Data Privacy and Information Authentication IP542 IP040 IP540 IP022 IP026 IP028 IP039 IP049	<Room A, 1F>
15:30~17:45	On-site Session 4: Computer Vision and Image Processing IP519-A IP533-A IP513 IP520 IP544 IP530-A IP522 IP547-A IP056	<Room B, 1F>
18:00~20:00	Dinner Time <Restaurant>	

AGENDA OVERVIEW

SUNDAY, APRIL 27, 2025 (UTC+9) | Technical Session (Online)

Room A: 868 1176 6939, <https://us02web.zoom.us/j/86811766939>

13:30~16:25

Online Session 1: Information Security and Privacy Protection

Invited Talk II: "A Privacy-Preserving Mechanism for Targeted Mobile Advertising"
Yang Liu, Swansea University, UK

IP042 IP515 IP014 IP016 IP021 IP048 IP045 IP701 IP017 IP038

16:25~16:40

Break Time

16:40~19:25

Online Session 2: Image Analysis and Information Security Management

IP047 IP502 IP505 IP516 IP052 IP517 IP034 IP054 IP524 IP5002 IP5003

LIST OF DELEGATE

Naoto Yanai, Panasonic Holdings Corporation, Japan
Akira Maruko, Panasonic Corporation, Japan
Chung-Wei Kuo, Feng Chia University, Taiwan
Jia-Ning Luo, National Defense University, Taiwan
Wen-Tsung Tsai, Chung Cheng Institute of Technology, NDU, Taiwan
Taeyoung Kim, Samsung Medical Center, South Korea
Thi Thi Zin, University of Miyazaki, Japan
Pyke Tin, University of Miyazaki, Japan
ZHANG WEIFANG, Stomatology Hospital of Zhejiang University School of Medicine, China
CHEN JIAHAO, Stomatology Hospital of Zhejiang University School of Medicine, China

ONE DAY TOUR

MONDAY, APRIL 28, 2025

08:00 Meet up at <University of the Ryukyus>

Travel route:

万座毛 Cape Manzamo

古宇利島 Kouri Island

縄美ら海水族館 Okinawa Churaumi Aquarium

アメリカンビレッジ American Village

*Return around 6:30pm; Lunch and ticket are already included in registration fee

*Registration closes at 5pm, April 15, 2025 (JST), with a registration fee of 150 USD.

*The itinerary may change depending on the number of participants and weather conditions.



