FINAL CALL FOR PAPERS

ISOM''26

International Symposium on

Imaging, Sensing, and Optical Memory 2026

ACT CITY HAMAMATSU,

Hamamatsu, Shizuoka, Japan

Oct. 25 - 28, 2026

SPONSORED BY

- The Optical Society of Japan (OSJ)

COSPONSORED BY

-Optoelectronics Industry and Technology Development Association (OITDA)

**Paper Deadline
May 27, 2026**

https://isom.jp/

INTRODUCTION

The 36th ISOM (ISOM'26) will be held from Oct. 25 to 28 at ACT CITY HAMAMATSU in Hamamatsu, Shizuoka, Japan.

The origin of ISOM is SOM (Symposium on Optical Memory), which was first held in Tokyo in 1985 as a domestic Japanese symposium. The first ISOM (International Symposium on Optical Memory) was also held in Tokyo in 1987. Until 1994, ISOM and SOM were held alternately every other year, and since 1995, ISOM has been held every year. The total number of papers of the past symposia has reached 3,984, and the total number of participants has reached 11,183.

The purpose of the symposium was to provide a forum for information exchange on a broad range of topics covering science and technology in optical memory and its related fields. However, the information explosion in internet and cloud services has been forcing optical memory to shift from consumer storage to enterprise storage. Many of our colleagues have been seeking new frontiers of optical memory technologies. Considering this situation, the scopes of ISOM are being continuously updated and have been reorganized in 2016. To further highlight them, the official name of ISOM was changed from "International Symposium on Optical Memory" to "International Symposium on Imaging, Sensing, and Optical Memory" in 2017. Paper submissions related to the new scopes as well as the conventional ones are strongly encouraged.

In ISOM'26, following this direction, we highly anticipate discussions on the current status of optical memory, imaging, sensing, and other related technologies. Over the last three years, a large number of papers including new topics such as artificial intelligence were presented, and many participants had fruitful discussions. So, please present your latest results at ISOM'26, and make meaningful information exchange and fruitful discussion. In principle, ISOM'26 will be held in a face-to-face style, but online presentations will also be accepted.

We are looking forward to your paper submission and seeing you in Hamamatsu, Shizuoka, Japan.

SCOPE OF THE SYMPOSIUM

ISOM'26 will focus on the latest progress and research in Optical Memory, Imaging, Sensing, and Other Related Technologies.

The symposium provides a platform for sharing advances and exchanging ideas, fostering scientific networking and collaboration across these fields.

Topics to be covered in this symposium include, but are not limited to, the following. Submissions on topics listed in the First Call for Papers but not listed below are also welcome.

1. Optical Memory
- Holographic Memory
- Optical Disk
- Media and Material Science
- Archival Memory
- Photonic Circuit Storage
- Other related topics

2. Imaging
- Digital Holography
- Computational Imaging
- Display
- Scattering and Fluctuation Imaging
- Industrial Inspection & Metrology
- Imaging Hardware & System Integration
- Multispectral, IR and THz Imaging
- Other related topics

3. Sensing
- LiDAR
- Three-dimensional Sensing
- Human-centered Sensing
- Environmental and Infrastructure Sensing
- Quantum Sensing
- Other related topics

4. Other Related Technologies
- Materials, Components, and Devices
- Nanophotonics, Metamaterials, and Plasmonics
- Optical Neural Networks
- Optical Information and System Design
- System Integration and Miniaturization
- Other related topics

ONLINE SUBMISSION

Original papers will be accepted for presentation after a review by the Technical Program Committee. Papers must be submitted as Adobe PDF files via the ISOM'26 website (**https://isom.jp/**). PDF files containing 2-byte characters (e.g., Japanese, Chinese, or Korean characters) will not be accepted. Local fonts must be removed from the text body and figures before submission.

Details on the submission procedure for the 2-page summary and 50-word abstract will be provided on the website. Before submitting a paper, a delegated author must complete the paper submission form, including the 50-word abstract, on the website. The 2-page summary should then be uploaded via the same platform.

The name and email address of the presenter, as well as whether the presenter is a student, must be specified at the time of submission. Papers that do not conform to the required format will be rejected. Additionally, submitted papers cannot be replaced or modified after the submission deadline.

Mode of Presentation

ISOM'26 primarily accepts onsite presentations for contributed papers; however, online presentations will also be accommodated **for oral presentation** when necessary. The symposium will feature both oral and poster presentations. For oral presentations, the typical time allocation is 15 minutes for the presentation and 5 minutes for discussion. Abstracts and summaries of poster presentations will be published in the same format as those of oral presentations.

In addition to regular oral and poster presentations, authors may apply for a "Demo Presentation," which includes a technical demonstration. ISOM'26 will provide an environment for the demonstration and support shipping costs for demonstration equipment. Further details will be provided after paper acceptance notifications.

Online Abstracts and Summaries Submission Deadline: May 27, 2026

Authors will be notified of the acceptance or rejection of their papers by July 2026. Notifications will be sent via email to the corresponding author registered in the web submission system. The presentation schedule will then be determined by the Technical Program Committee.

All authors whose papers are accepted by the ISOM'26 Technical Program Committee are required to complete the

copyright transfer form, which is available on the ISOM'26 website (**https://isom.jp/**), and promptly return it to the ISOM secretariat via email at **secretary@isom.jp**.

Questions for the Technical Program Committee should also be directed to the ISOM'26 secretariat via email at **secretary@isom.jp**.

ISOM Awards

The Best Paper Award, Best Poster Award, and Program Chair Award will be presented as ISOM awards based on the submissions and the presentations. ISOM encourages student contributions from universities and has also established the Student Award to recognize outstanding work by students.

PUBLICATION OF SYMPOSIUM PAPERS

The Online Technical Digest will be available prior to the symposium, including invited papers, accepted contributed papers, and a limited number of post-deadline papers. A special issue of this symposium will be published in OPTICAL REVIEW, which is the English-language journal of the Optical Society of Japan (OSJ). The authors who will have, by themselves, presented papers at ISOM'26 will be encouraged to submit their papers for publication in this issue.

INVITED SPEAKERS

A keynote speaker, a special invited speaker, and other invited speakers are currently under consideration and negotiation. The names of the speakers will be posted on the ISOM website (**https://isom.jp/**) as soon as they are finalized.

REGISTRATION FEES

All participants (including speakers) are requested to register, and are encouraged to register in advance (by Oct. 8, 2026) in order to receive the early registration discount.

I. Registration Fees

The symposium registration information and forms can be obtained from ISOM'26 website (**https://isom.jp/**). If you have any questions, please contact ISOM'26 secretariat office.

Type	Before / On Oct 8, 2026	Standard Rate After Oct 8, 2026
Symposium Registration		
Regular	JPY 65,000	JPY 75,000
Student & Retiree	JPY 20,000	JPY 25,000
Banquet		
Regular	JPY 7,000	JPY 8,000
Student & Retiree	JPY 5,000	JPY 7,000

The registration fee for the symposium includes admission to all the technical sessions and an online Technical Digest. Information on how to access the online symposium will be provided to registered participants prior to the symposium. Students will be required to present a valid student ID.

II. Registration and Payment

Those who wish to attend ISOM'26 will be able to register on the web (**https://isom.jp/**) after about August, 2026. The deadline for advance registration is Oct. 8, 2026 24:00 (JST). After that, registrations will be charged the standard rate.

Onsite Registration will start at 15:00 on Oct. 25 at the 3rd floor of "ACT CITY HAMAMATSU". Alternatively, you can register on the website.

Payment should be made in Japanese Yen by credit cards (VISA and Mastercard) payable to ISOM'26. No cash will be accepted.

III. Registration Cancellation Policy

As a rule, no refunds of the registration fee will be made for any reasons whatever. Even in the event of registrant unable to attend the symposium, they will be able to download the online Technical Digest.
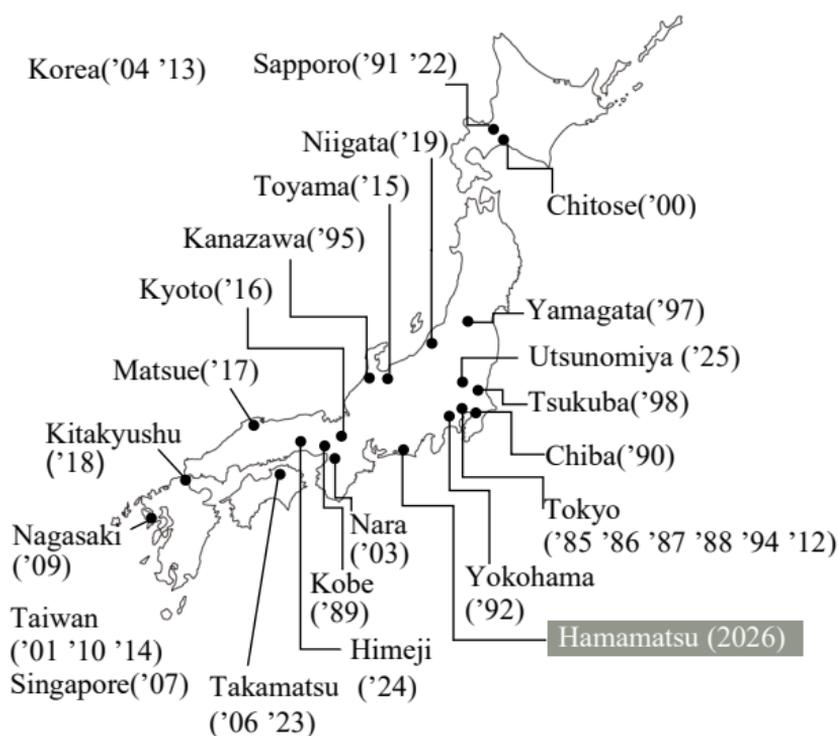
ADDITIONAL INFORMATION

1. A get-together will be held on the evening of Oct. 25.

2. The banquet will be held on Oct. 27.

3. Special sessions related to "Imaging, Sensing, and Optical Memory" are scheduled from Oct. 25 to 28.

For further information about ISOM'26, please visit the ISOM'26 website (**https://isom.jp/**) or contact the ISOM'26 secretariat directly.

CALL FOR FINANCIAL SPONSORS AND EXHIBITORS

ISOM'26 is considering inviting financial sponsors and exhibitors. Details will be announced on the ISOM website (**https://isom.jp/**) as soon as they are finalized.

LOCATION OF HAMAMATSU AND PAST VENUES

Korea('04 '13)
Sapporo('91 '22)
Niigata('19)
Toyama('15)
Chitose('00)
Kanazawa('95)
Kyoto('16)
Yamagata('97)
Matsue('17)
Utsunomiya ('25)
Tsukuba('98)
Kitakyushu ('18)
Chiba('90)
Nagasaki ('09)
Nara ('03)
Tokyo ('85 '86 '87 '88 '94 '12)
Taiwan ('01 '10 '14)
Kobe ('89)
Yokohama ('92)
Hamamatsu (2026)
Singapore('07)
Himeji
Takamatsu ('24)
('06 '23)

Hawaii('93 '96 '99 '02 '05 '08 '11)
ISOM'20 ISOM'21 held online only due to COVID-19

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Local Steering Committee

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Nakamura, Y. (Toyohashi Univ. of Tech.)

ACCESS TO SYMPOSIUM VENUE

< Access to Haneda Airport / Narita Airport >
至「羽田空港」「成田空港」

International direct flights（国際線）
From Incheon Airport: approx. 120 minutes.
From Shanghai Airport: approx. 180 minutes.
From Taoyuan Airport: approx. 210 minutes.
From Hong Kong Airport: approx 260 minutes.
From Changi Airport: approx. 420 minutes.

< From Haneda Airport to Hamamatsu Station >
自「羽田空港」

Keikyu Line:
「京浜急行」
From Haneda Airport to Shinagawa Station
Travel time: approx. 13 minutes by Rapid Express

Tokaido Shinkansen "Hikari" ※:
「東海道新幹線"ひかり"」
From Shinagawa Station to Hamamatsu Station
Travel time: approx. 90 minutes

< From Narita Airport to Hamamatsu Station >
自「成田空港」

JR Limited Express "Narita Express / N'EX":
「成田エクスプレス」
From Narita Airport to Tokyo Station
Travel time: approx. 60 minutes

Tokaido Shinkansen "Hikari" ※:
「東海道新幹線"ひかり"」
From Tokyo Station to Hamamatsu Station
Travel time: approx. 90 minutes

< From Hamamatsu Station to ACT CITY HAMAMATSU >
自「浜松駅」
Approx. 10 minutes on foot

※　Please note that some Shinkansen "Hikari" do not stop at
Hamamatsu Station. Kindly check the stops before boarding.

For more information, please refer to the following websites:

https://mice-hamamatsu.jp/en/access.html
https://inhamamatsu.com/info/
https://www.actcity.jp/english/access/

HOTEL ACCOMMODATIONS

Within the ISOM'26 symposium venue (ACT CITY HAMAMATSU), there is the OKURA ACT CITY HOTEL HAMAMATSU. The hotel is directly connected to the conference rooms via an internal passage.

https://www.okura-nikko.com/japan/hamamatsu/okura-act-city-hotel-hamamatsu/

For information about other hotels near the conference site, please refer to the following website:

https://mice-hamamatsu.jp/en/accommodation_list.html

There are many hotel booking websites available in Japan. Some examples are listed below for your convenience. Please note that the ISOM'26 committee has not arranged special room blocks for participants.

- Hotels.com
  https://www.hotels.com/
- JAPANiCAN.com
  http://www.japanican.com/
- Japan Traveler Online
  http://japantraveleronline.com/
- Rakuten Travel
  http://travel.rakuten.com/