

28th IFHTSE Congress in YOKOHAMA, JAPAN

Nov. 13-16th, 2023

Venue, PACIFICO YOKOHAMA

<https://jsht.or.jp/ifhtse2023>

TOPICS

- Thermal processing of Iron and Steels
- Thermal processing of Non-Ferrous alloys
- Thermochemical treatment
- Surface hardening
- Quenching technology
- Thermal and thermochemical treatment in additive manufacturing
- Coating technology
- Brazing
- Physical metallurgy in heat treatment and surface engineering
- Testing & Characterization of heat & surface treated components
- Modelling and simulation of thermal processes and surface engineering
- Residual stresses and distortion
- Industrial heat & surface treatment equipment
- Artificial intelligence, process control, and reliability in thermal processing and surface engineering
- Energy savings and CO₂-reduction
- Environmental aspects in heat treatment and surface engineering

IMPOTANT DATE

- The deadline for abstract submission: April 28th 2023
- Acceptance notice: May 31st 2023
- Preliminary program: June 30 2023
- The deadline for extended abstract: July 14th 2023
- The deadline for Early Registration: July 31st 2023
- The deadline for full paper submission*: September 22nd 2023

*A special issue of JSHT will be published in March 2024 (scheduled). Applicants can submit a full paper (refereed) to the special issue. Only the presenters of the 28th IFHTSE Congress can submit full papers for this special issue.

Registration Fee

- Attendance fee (¥ 80,000)
- Reduced attendance fee for speakers and members of the international Committee (¥ 70,000)
- Reduced attendance fee for students (¥ 35000)
- Early bird registration discount (June 30th 2023) (¥ 5,000 discount from each fee)
- Conference Dinner for accompanying persons (¥ 12,000)
- Optional tour (¥ 10,000)

Contact

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Extended Abstracts

The extended abstracts will be published in the eBook proceedings.

Awards

On behalf of IFHTSE we are glad to announce: The competition for the Tom Bell Young Author Award (TBYAA).

All presenting authors under 35 years of age are invited to register for the award during abstract submission.

Several poster awards (all presented posters will participate)

Exhibition & Sponsorship

The Conference will feature a technical exhibition that will represent many areas of industry with the latest equipments, facilities, products and services in the field of the conference topics.

Venue

Pacific Convention Plaza Yokohama
(PACIFICO Yokohama)
1-1-1, Minato Mirai, Nishi-ku, Yokohama 220-0012, JAPAN



Language

The official language of the congress is English. There will be no translation facilities available for the congress participants.



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