

28th IFHTSE Congress in YOKOHAMA, JAPAN
Nov. 13-16th, 2023
Venue, PACIFICO YOKOHAMA

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

Important Dates

- Deadline of abstract submission : April 28th 2023
- Notification of acceptance: May 31st 2023
- Preliminary program release: June 30th 2023
- Deadline of extended abstract : July 14th 2023
- Deadline of early registration : July 31st 2023
- Deadline of 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

- Participant fee (¥ 80,000)
- Discounted participant fee for speakers and Committee members (¥ 70,000)
- Discounted participant fee for students (¥ 35000)
- Early bird registration discount (Until June 30th 2023) (¥ 5,000 discount from each participant fee)
- Conference dinner fee for accompanying persons (¥ 12,000)
- Optional tour fee (¥ 10,000)

Contact

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Extended Abstracts

Extended abstracts will be released as the eBook proceedings.

Awards

On behalf of IFHTSE, we are glad to announce following awarding:
The competition for the Tom Bell Young Author Award (TBYAA).
All authors make presentation under the age of 35 are registered as the Award candidate after abstract submission.
Several Poster Awards are selected from the poster presentations.

Exhibition & Sponsorship

The Conference will feature a technical exhibition that will cover 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.



一般社団法人

日本熱処理技術協会

THE JAPAN SOCIETY FOR HEAT TREATMENT