

First round announcement and call for papers of The 8th International Symposium of Domain Theory (ISDT'19)

The 8th International Symposium of Domain Theory and its Applications will take place on June 14-17, 2019 in Yangzhou city, Jiangsu, China. The symposium will be organized by School of Mathematics Science of Yangzhou University and College of Mathematics & Econometrics of Hunan University. This conference is intended to be a forum for researchers in domain theory and aims to broaden scope of applications of the theory both in computer science and mathematics.

SYMPOSIUM HISTORY

- 1st ISDT in Shanghai, China, October 17-24, 1999,
- 2nd ISDT in Chengdu, China, October 22-26, 2001,
- 3rd ISDT in Xi'an, China, May 10-14, 2004,
- 4th ISDT in Changsha, China, June 2-6, 2006,
- 5th ISDT in Shanghai, China, September 11-14, 2009,
- 6th ISDT in Changsha, China, October 25-29, 2013,
- 7th ISDT in Shijiazhuang, China, June 2-5, 2017.

INVITED SPEAKERS

(8-10 international senior experts, in process)

TOPICS

Contain but not limited to:

- Topological and logical aspects of domains
- Categories of domains and powerdomains
- Continuous posets and quantum domains
- Partial orders and lattice theory
- Types, process algebra and concurrency
- Non-classical logics and applications in computer science
- Programming language semantics
- Applied topology related to partial orders
- Topological pospaces and topological algebras

All the submitted papers should be previously unpublished work, and must be prepared in Latex using the macros of ENTCS. The macros will be available on the ENTCS Macro Web Site <http://www.entcs.org>. The PDF file of the submitted paper should be sent to **isdt2019@163.com** before **February 28, 2019**. All submissions will be peer reviewed and all accepted papers will be published in the journal of Electronic Notes in Theoretical Computer Science.

PROGRAM COMMITTEE

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IMPORTANT DATES

Submission deadline: February 28, 2019
 Acceptance notification: April 30, 2019
 Conference: June 14-17, 2019

ABOUT YANGZHOU CITY

Yangzhou is a famous tourist city in China. It is located at the north bank of the Yangtze River. It is away from Shanghai by 280km to the North West and 100km away from Nanjing, the provincial capital city of Jiangsu.

REGISTRATION FEE

The registration fee will be US\$300 per normal participant, US\$150 for a spouse and US\$180 for a student participant, covering all meals and tours arranged by the organizers. The conference accommodation will be arranged in a 4-star hotel. The cost for a single room is expected to be US\$50-70 per night.

ORGANIZING COMMITTEE of ISDT'19
 School of Mathematics Science, Yangzhou University
August 15, 2018