



International Symposium on Structures and Materials Inspired by Origami (SAMIO 2023)

October 13th-15th, 2023, Shaoxing, China

Committee (in alphabetic order)

Conference Chair

- CHEN Yan, TJU

Advisory Committee

- CHENG Gengdong, DUT
- DENG Zongquan, HIT
- FUSE Tomoko, Origami artist
- GU Peihua, TJU
- HOWELL Larry, BYU
- LANG Robert, Lang Origami
- MITANI Jun, Univ. of Tsukuba
- PAULINO Glauco, Princeton Univ.
- WANG Shuxin, CQU
- YANG Huayong, ZJU
- YU Tongxi, HKUST

Scientific Committee

- CAI Jianguo, SEU
- CHEN Changqing, THU
- CHEN Guimin, XJTU
- GUO Hongwei, HIT
- GUO Xu, DUT
- JIANG Hanqing, Westlake Univ.
- LU Minghui, NJU
- MA Xiaofei, CAST-Xi'an
- YOU Zhong, Univ. of Oxford
- ZHU Rui, BIT

Award Committee

- LU Guoxing, SUT
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Program Committee

- LIU Ke, PKU
- ZHOU Xiang, SJTU

Workshop Committee

- CHANG Wenwu, PTYEAC
- SONG An, Tan Wei Guan Zhi Group

Organising Committee

- LI Yang, WHU
- WANG Kaifeng, TJU

Invitation from the Organising Committee

The organisers are pleased to announce that International Symposium on Structures and Materials Inspired by Origami 2023 (SAMIO 2023) is to be held in Shaoxing, Zhejiang, China between 13th and 15th October 2023. As the title suggests, the conference is specifically for origami related research work, including origami itself and anything that is inspired by origami as well as its structural and material applications.

Many societies, e.g., ASME and APS, have regular origami symposiums in their major annual meetings. However, there is a noticeable absence of such meetings in China despite the fact that some scholars in China have produced world-class research. SAMIO is trying to fill this gap. The first meeting, SAMIO 2019, took place in Shanghai. It's time for the second one, which will take place in Shaoxing, Zhejiang Province, China, between 13th and 15th October 2023.

Origami is a truly interdisciplinary research field. Due to this nature, we invite artists who create novel origami artifacts, mathematicians who model origami or use origami to solve other mathematics problems, scientists who explore folding of physical or biological objects, and engineers who use origami to solve problems in virtual and real world to come together and share their findings and insights. The success of SAMIO 2023 relies on your active participation.

Topics of the symposium include

- Origami art and design
- Mathematics of origami and folding
- Design for morphing or deployable structures
- Mechanics of origami structures and materials
- Origami-inspired metamaterials and metastructures
- Origami robots
- Manufacture and applications of origami structures and materials

Abstract Submission Guidelines

- We accept a two-page abstract.
- All abstracts should be submitted online by 0:00 (UTC+8), 15th July 2023.
- Only abstracts submitted in English will be reviewed.
- There is no limit to the number of abstracts that an individual can submit.
- Notification will be emailed only to the submitting author.

Key dates

- Apr. 16th, 2023: Call for abstracts
- July. 15th, 2023: Abstract submission deadline
- Aug. 15th, 2023: Decision on accepted abstracts
- Aug. 16th, 2023: Registration available
- Sept. 15th, 2023: End of Early Bird Registration
- Sept. 16th, 2023: Release of final program
- Oct. 13th-15th. 2023: Symposium dates

For more information, please visit the symposium website: samio.org



SAMIO 2023

Contact us: inquiry@samio.org