



Call for Papers: 2019 Printing for Fabrication Conference

The Society for Imaging Science and Technology invites authors to submit manuscripts to Printing for Fabrication 2019, held September 29–October 2, in San Francisco, California. Join colleagues from academia and industry to look closer at the transformative innovations in the print eco-system, from printing breath-taking color on 2D and 3D objects to incorporating electrical, optical, and mechanical functionalities into the manufacturing of industrial and everyday products.

SPRINGFIELD, VA (PRWEB) MARCH 7, 2019

The digitalization of our world is in full swing and printing technologies are a vital part of this transformation due to their role in customized supply chains. New production methods based on ink jet printing technology is allowing for increased customization and prototyping—from individualized wallpaper to custom-colored prosthetics. For more than 30 years, the Printing for Fabrication Conference (formerly NIP) has highlighted digital printing’s evolution. The [Society for Imaging Science and Technology \(IS&T\)](#) is looking forward to continuing this tradition at [Printing for Fabrication 2019](#), the most comprehensive conference serving the inkjet printing and digital fabrication industry and the academic research that supports this field. **IS&T is currently accepting submissions to the conference; the abstract deadline is March 31.**

The annual conference highlights cutting-edge engineering and research in **inkjet-printing technology, digital printing and fabrication, novel materials, wearables/textiles, bioprinting/healthcare, 3D printing, and more.** View last year’s [Conference Proceedings](#) to learn more about the scope of research presented at the conference.

WHEN:

Printing for Fabrication 2019 runs September 29—October 2, 2019, in downtown San Francisco, California. A full day of short courses is followed by three days of multi-tracked, technical talks.

WHO:

Researchers, developers, manufacturers, and distributors, 50% from industry and 50% from academia, from across the globe.

DETAILS:

IS&T looks forward to receiving manuscripts of original work on the following topics:

- Fundamental Science and Technology of Printing Systems
- Printing Materials and Material Interaction
- 3D Printing
- Digital Packaging

- Printed Electronics Functionalities
- Printing for Textiles and Nonwovens
- Inkjet Printing onto Non-flat Objects
- Printing of Biological Materials and Pharmaceuticals
- Security Printing

To view additional conference topics, see the complete [Call for Papers](#).

CONFIRMED KEYNOTE TALKS (more to come):

- Martin Schöppler, CEO and President, FUJIFILM Dimatix on “Conquering the Challenges of New Inkjet Markets with MEMS Printhead Technology”
- Philipp Urban, Head of 3D Printing Technology Department at Fraunhofer IGD on color for 3D printing and its use in the movie industry

MORE:

Printing for Fabrication 2019 takes place at the [Parc 55](#) hotel and features keynote speakers, short courses, and three full days of technical programming. This year’s conference offers a special one-day event—Frontiers in Imaging: Digital Printing and Fabrication—which includes invited talks centered on current state-of-the-art, pressing problems and emerging applications in digital printing for fabrication. Cosponsored by the Imaging Society of Japan, the conference also offers an exhibit along with technology demonstrations by industry and academic participants that showcase the latest developments driving next-generation printing products.

Early exhibitor registration rates are in effect until June 14, 2019. To sign up for the exhibit, e-mail Donna Smith (dsmith@imaging.org).

About IS&T: [The Society for Imaging Science and Technology \(IS&T\)](#) is an international professional non-profit dedicated to keeping members and other imaging professionals apprised of the latest developments in the field through conferences, educational programs, publications, and its website. IS&T programs encompass all aspects of the imaging workflow, which moves from capture (sensors, cameras) through image processing (image quality, color, and materialization) to hard and soft copy output (printing, displays, image permanence), and includes aspects related to human vision, such as image quality and color. The Society also focuses on a wide range of image-related applications, including security, virtual reality, machine vision, and data analysis. Follow us on Twitter [@ImagingOrg](#)
