

International Symposium
on
Technologies for
Digital Photo Fulfillment
*with special focus on
The Life Cycle of Photo Books*



**September 15-16, 2016
Manchester, UK**

*in conjunction with Printing for Fabrication:
Materials, Applications, and Processes*

(32nd International Conference on Digital Printing Technologies/NIP32)

In cooperation with The Royal Photographic Society



JIST-first Submission Deadline: March 15, 2016

Abstract Submission Deadline: April 15, 2016

*See details under "How to Submit" for final accepted papers due dates



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Photo Fulfillment and The Life Cycle of Photo Books

Join us for the seventh International Symposium on Technologies for Digital Photo Fulfillment (TDPF)

CONFERENCE OVERVIEW

The seventh International Symposium on Technologies for Digital Photo Fulfillment will be changing venue in 2016 to enhance our fulfillment focus on printing. The digital photographic ecosystem—image capture, processing/organizing images, and soft/hard copy output of these images—is the overall focus of the conference. As we continue to explore this ecosystem, our new venue will include photographers, experts in printing from the scientific and academic communities, and leaders from the graphic arts communities. The ultimate goal of the ecosystem is to allow the consumer to tell their stories. Given that, TDPF 2016 will have a special focus on photo books. We invite all members of the imaging industry and academia to discuss and share advances that cover the full life cycle of a photo book: capture, organization, and creation/output.

With our special focus on the life cycle of photo books, this year's conference will focus on technologies that enable, encourage, and help people to do more with photos and story-telling. As in past conferences, TDPF 2016 ties together preservation (how to preserve family stories in a digital world), cloud-based services (how can people share stories created from their photos), and interesting new print products.

TOPICS INCLUDE

- Capture systems integration with storytelling and photo organization products
- Long-term preservation via redundant storage of digital files and hardcopy prints
- New products from wide-format printing
- Using photographs in low volume press printing (e.g., personalized wall paper)
- Premium photo gift products that use images printed on high tech substrates
- Viewing and sharing systems utilizing cloud, social media, and web-based mechanisms

TDPF offers a unique opportunity for product engineers, researchers, photographers and lab/store owners to meet and discuss the advances, synergies, and future directions of creating, printing, sharing, displaying, and archiving consumer and professional photos and photo-related products.

As a meeting within Printing for Fabrication, TDPF attendees have the opportunity to attend the talks and exhibits offered via this unique collocation. Those who register for Printing for Fabrication may attend any TDPF session. There will also be stand-alone registration for the TDPF Symposium.

TDPF is the ideal venue to share innovative solutions and new product offerings, as well as showcase your company's use of technology to stay on the leading edge of the modern photographic and photo book market.

CALL FOR PAPERS

WWW.IMAGING.ORG/IST/CONFERENCES/TDPF

TDPF PROGRAM TOPICS

Paper submissions in the following areas are encouraged:

- Photo Books, including assisted construction, automation, hybrid digital/hardcopy fulfillment
- Photo integration with storytelling and photo organization products
- Photography in the digital world – tricks and techniques for great digital photos
- Digitization of film, movies, video, prints
- Image processing workflow and algorithms
- Online fulfillment, sharing, and storage (including online photofinishing, redundant storage)
- Use of softcopy display for photo viewing, sharing, organizing and online fulfillment
- Retail fulfillment options: kiosks, minilabs, special materials that can accept images
- Home, office, retail, and commercial fulfillment systems—from snapshot to 3D printers
- Output equipment (wet and dry printers and minilabs, processors, kiosks, photo book retail production)
- Output media (inkjet, EP, thermal, silver halide, novel substrates)
- Long-term preservation of digital files and hardcopy prints
- Image Permanence

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HOW TO SUBMIT

Option 1: *Journal of Imaging Science and Technology (JIST-first)* Submission—submit via jst.msubmit.com

(NOTE: All papers submitted via Option #1 will automatically be submitted to the conference program committee for review per Option #2.)

Submit a complete JIST manuscript of original work in the related science and/or technology to the web address noted above; under manuscript type, select: Focused Topic-TDPF. Prior to submission, pay close attention to the JIST Author Guidelines and Information for Conference Focused Topics via www.imaging.org/tdpf. Authors will be notified as to paper status by late April 2016. Accepted papers will be included in the conference oral presentation program. Rejected papers will still be eligible for Option #2 and do not need to be resubmitted. JIST-first papers will reside on the IS&T Digital Library within the *Journal of Imaging Science and Technology* and be reprinted in the conference proceedings.

Option 2: Abstract Paper Submission—submit via www.imaging.org/tdpf

Prospective authors are invited to submit abstracts of original papers for presentation in any of the listed technical areas. To ensure that the conference provides significant and timely information, all abstracts are reviewed by the program committee. Papers should be authoritative and complete in regard to advancing the state of knowledge in the subject matter. The conference language is English. Authors whose abstracts are accepted for presentation are expected to submit final full-paper manuscripts for inclusion in the Symposium e-Proceedings. “E-proceedings” may be cited and referenced the same as papers published in hard copy format and will be archived in IS&T’s Digital Library. Authors will be notified in early June 2016 as to acceptance. Direct submission inquiries to Diana Gonzalez at 703/642-9090, tdpf@imaging.org.

Upon notice of acceptance, authors are sent detailed instruction for submitting the final 4-6 page paper for publication in the symposium e-proceedings. A “transfer of copyright” form must be completed prior to publication. Please note that each author is responsible for obtaining appropriate clearance as necessary for presentation and publication of the work. **The deadline for full papers is July 15, 2016.**

LOCATION

The seventh International Symposium on Technologies for Digital Photo Fulfillment will take place at the University of Manchester in the United Kingdom.

The European 2016 City of Science, Manchester has a rich history steeped in innovation—much of it originated with the processing of raw cotton and the production of cotton goods during the industrial revolution. The engineering firms that initially made machines for the cotton trade, diversified into general manufacturing, as did the chemical industry, which began by producing bleaches and dyes before expanding into other areas. A natural outgrowth of this commercialization was the establishment of university and college programs that advanced science, engineering, and invention. As such, Manchester can lay claim to 25 Nobel prize laureates, including Niels Bohr, James Chadwick, Ernest Rutherford, and, most recently, Andre Geim and Konstantin Novoselov for groundbreaking experiments regarding the two-dimensional material graphene. Photography, with its synergistic combination of art and science, has been, and continues to be, a strong beneficiary of university innovation. This sense of innovation and ingenuity continues to this day, making Manchester a dynamic and interesting city to visit.

All technical sessions will take place at the University of Manchester, with social and auxiliary events occurring at interesting locations around the city. There is also the potential to visit the photo collections in the UK.

Getting There

Manchester Airport offers more than 200 direct flights, including from Amsterdam, Atlanta, Barcelona, Beijing (starting 2016), Berlin, Brussels, Chicago, Dubai, Frankfurt, Geneva, Hong Kong, London, New York, Newark, Paris, Philadelphia, Singapore, Tel Aviv, Washington DC, and Zurich. The airport is a 20-minute train ride from the city center.

Manchester is a two-hour train ride from London, with four trains per hour.

Keep up-to-date on the details of this and other meetings. Join the [imaging.org](https://www.imaging.org) group on LinkedIn!