

Conference program

September 19-23

Tuesday

08.00 - 09.00 Registration

09.00 - 09.30 Opening of the Conference Wolfgang Faigle, Björn Kruse and Tommie Nyström

09.30 - 10.50 Session 1 (CHAIR: DANIEL NYSTRÖM)

- > Keynote: The Future of the graphical industry from a paper supplier's point of view
 Tommy Wiksand (Sweden)
- > Comparative analysis of papers quality in commercial web offset Sardjeva Rossitza (Bulgaria)

10.50 - 11.20 Coffee

11.20 - 12.30 Session 2 (CHAIR: DANIEL NYSTRÖM)

- > Keynote: Physical evaluation of print quality of color halftone Li Yang (Sweden)
- Distinctness of image of print enhanced samples evaluation Igor Karlovic, Ivana Tomic and Dragoljub Novakovic (Serbia)

12.30 - 13.30 Lunch

13.30 - 15.10 Session 3 (CHAIR: TOMAS TÖRNQVIST)

» Bridging education and industry. Looking for a new paradigm in Europe.

Luk Bouters (Belgium)

 Infographics, a visual learning methodology for students with autism. The academic landscape revisited.
 Aydin Kintziger (Belgium)

- Relationship of the old and new knowledge in printing technology education of today: the examples of retrospective analysis.
 Yuri Kuznetsov (Russia)
- > International activity and graphical students education in Ukraine Bohdan Durniak & Yaroslav Uhryn (Ukraine)

15.10 - 15.40 Coffee

15.40 - 17.20 Session 4 (CHAIR: RAJENDRAKUMAR ANAYATH)

- Media consumption in a converging world Christof Seeger (Germany)
- Students for green printing: Summary of recent BSc theses dealing with environmental issues in the Finnish printing industry Pentti Viluksela (Finland)
- > Practical approach to manage the environmental issue Csaba Horváth & István Patkó (Hungary)
- > A study on the influence of filler in bagasse based uncoated paper during perfecting in an offset printing machine and its role in reducing carbon foot print
- > Rajendrakumar Anayath & Amrutharaj Harikrishnan (India)

Evening

18.00 Study Tour at the Visualization Center

20.00 Dinner at the Visualization Center



Wednesday

09.00 - 10.20 Session 5 (CHAIR: BJÖRN KRUSE)

- > Keynote: Printed Electronics Introduction and current research Isak Enguist (Sweden)
- Screen printing into cavities of a thick, thermal insulating layer as a part of a fully printed thermoelectric generator Andreas Willfahrt & Gunter Hübner (Germany)

10.20 - 10.50 Coffee

11.20 - 12.30 Session 6 (CHAIR: BJÖRN KRUSE)

 Capabilities and challenges of a special scanning technology for current research and practical training
 Michael Reiche (Germany)

- > Polynomial color reproduction device model term significance Davor Donevski, Diana Milcic and Dubravko Banic (Croatia)
- > Typographic and colorimetric properties of non-impact prints on transfer foil

Blaž Rat, Igor Majnaric and Klementina Možina (Slovenia, Croatia)

> Lines of activities in the field of further training Alexander Tsyganenko (Russia)

12.30 - 13.30 Lunch

13.30 - 15.10 Session 7 (CHAIR: YURI KUZNETSOV)

> Development of knowledge and press-test based Heatset training simulator

Peter Herman, Laurent Grimaldi and Gerd Carl (France)

> A Networked workflow for a full automated CTP calibration system Shahram Hauck & Sasan Gooran (Germany, Sweden)

- > Stability evaluation of production printing Anna Berdovshchikova (Russia)
- Characterization of the silver halide printing plate's surface properties

Tomislav Cigula, Sanja Mahovic Poljacek and Tamara Tomasegovic (Croatia)

15.10 - 15.40 Coffee

15.40 - 17.50 Session 8 (CHAIR: WOLFGANG FAIGLE)

- > The possibilities of the lasers' use for plastic package production Tetiana Kyrychok and Kateryna Diptan (Ukraine)
- > The advertising and brands protection by the new printing methods Alexander Kondratov, Evgenia Anokhina and Konstantin Antipov (Russia)
- > The static electricity protection method for packing materials Evgenia Anokhina (Russia)
- > Evaluation of voids on a shrink PVC Film by varying gravure process variables

Akshay V. Joshi (India)

- > Presentation of next years venue
- Summary of the 43rd IC Conference Wolfgang Faigle, Björn Kruse and Tommie Nyström

Evening

20.00 Dinner at Bacchus Restaurant

Thursday - Excursions

GROUP 1 (incl. Russian Interpreter)

- > 08.45 Meet up at Visualization Center for a short work to Printed Electronics Arena
- > 09.00 Visit at Printed Electronics Arena
- > 11.30 Bus to Holmen Paper Mill
- > 11.45 Lunch at Holmen Paper Mill
- > 12.30 Visit at Holmen Paper Mill
- > 15.00 Bus to Norrköping Science Park
- > 15.30 Visit at Norrköping Science Park

GROUP 2

- > 08.30 Bus to Holmen Paper Mill Departure from Gamla Torget
- > 09.00 Visit at Holmen Paper Mill
- > 11.45 Lunch at Holmen Paper Mill
- > 12.30 Bus to Printed Electronics Arena
- > 12.45 Visit at Printed Electronics Arena
- > 15.15 Walk to Norrköping Science Park
- > 15.30 Visit at Norrköping Science Park

Friday - Social Event

- > 08.15 Bus departs from Gamla Torget heading towards Söderköping were the boat departs at 09:00
- > 18:00 (Approx.) We till be back in Norrköping again

The social event will take you on a boat trip to Harstena in Gryt Archipelago. We will leave Norrköping by bus to Söderköping, where the boat departs. On our way out, there will be coffee/tea and biscuits served on-board. For lunch, there will be a "Swedish archipelago plate" with salmon, cold cuts, paté, bread, cheese, etc.

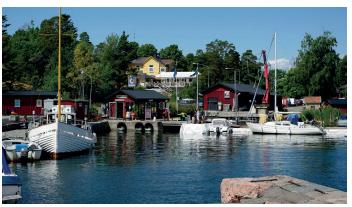


Photo: Björn Sahlin

