

[Scdt] SCDT-FlexE Centre Weekly Tuesday Seminar - 18.01.2022 at 7:30 PM



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Zoom Meeting for joining the webinar:

<https://zoom.us/j/99863678964?pwd=ZVJvdFN5T1UyQjdZbmxwS0htRUJOUT09>

Meeting ID: 998 6367 8964

Passcode: 064022

Dear Colleagues,

Prof. Julinane Tripathi has stepped down yesterday (17th Jan. 2022), due to some personal reasons, from her current position in SCDT and FlexE Centre. Before she leaves Kanpur she has generously agreed to give an overview about printable electronics with some relevant inputs in the context of our FlexE Centre. Please join today evening (Tue. 18th Jan) at 7:30 PM to listen to her comments, views and useful information for those working this area of research and development. The zoom link to join the seminar is given above.

Hope to see you at the on-line seminar.

With regards

S.K.I.

~~~~~ Details of the Seminar ~~~~~

Weekly Seminar:

Title: "Printing Electronics at FlexE - An Overview of Available Techniques"

Abstract of talk:

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Flexible electronics is a fast developing research field aiming at light-weight, low-cost, and large area applications. Printing has the potential to meet the needs both of functionality and cost efficient mass production. However, existing technologies of the printing industry need to be stretched to fulfil the requirements of printed electronics.

This seminar will introduce the techniques and equipment used at FlexE for the printing of electronics and will provide a rough guideline on how to select a technology.

A brief about Dr. Juliane Tripathi

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Dr. Juliane Tripathi completed her Ph.D. at TU Dresden with distinction in December 2006. She was awarded the Professor Schwabe Prize for her Ph.D. thesis. She had a brief stint as a post doc at the Leibniz Institute for Solid State and Materials Research Dresden for 21 months. She then joined Holts Centre in the Netherlands. At Holts where she worked from she was a Senior Researcher and Project Engineer from January 2009 to July 2015. From August 2015 till mid January 2022 she has been a Senior Research Engineer at the Samtel Centre for Display Technologies, IIT Kanpur. Her role in the Centre was to lead the print activities as a Team Leader in the National Centre for Flexible Electronics. Due to some personal reasons, she is preparing to head back to Germany at this point of time.

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Scdt mailing list

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