

Integrated Circuit Design (ICD) Lab at FAST-NUCES ISL Presents

Seminar Series on recent trends in Integrated Circuit Design regime

Tentative Schedule

TOPIC	Presenter	Date
Fault Tolerant Circuit Design	Dr. Nasir Mohyudin	March 7, 2022
IC Design Packaging, an Important Arena	Dr. Sajjid Baloch	March 14, 2022
IC Design, The future prospect for young engineers	Dr. Khurram Muhammad	March 21, 2022
RISC-V Architecture State of Art and Future Prospects	Dr. Muhammad Yasir Qadri	March 18, 2022
How to Prepare Yourself for a Career as Design Verification Engineer	Dr. Bilal Zafar	April 6, 2022
Design Techniques for Precision Amplifiers	Dr. Moaaz Ahmed	April 13, 2022
Basics of LNA Design	Dr. Rashad Ramzan	April 18, 2022
mm-Wave CMOS Design, Layout Consideration and Measurements	Dr. Azhar Shaheen	April 20, 2022
Hardware based Random Number Generator	Dr. Rashad Ramzan	May 02, 2022
Triboelectric Energy Harvesters	Dr. Hassan Saif	May 12, 2022
Printed Electronics	Dr. Shaukat Ali	June 13, 2022
Field Programmable Gate Arrays: Architectures, Applications and Trends	Dr. Anees Ullah	June 14, 2022
High Frequency Measurements Demonstration	Mr. Ahmed Shafqat	June 20, 2022
Open Source IC Design Tools and More	Engr. Shahid ,Usman and Hamza	June 24, 2022

Google Meet link will be shared before each session

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