IEEE VIZAG BAY, LONG ISLAND AND FINLAND, SPS CHAPTERS

PROUDLY PRESENTS

IEEE SPS Seasonal School 2021



Signal Processing and Communication Systems for 5G

In this seasonal school, expert speakers will give talks on latest techniques like low-density parity-check (LDPC) code, application of Artificial Intelligence, and Machine Learning to 5G. Furthermore, we will touch upon some very recent advances that are important in key applications in the future. We will leave time for discussions on current trends and open problems.

COURSE CONTENTS

- LDPC based Advanced Error Correction Coding and 5G (Day 1)
- LDPC based Advanced Error Correction Coding and 5G (Day 2)
- AI / ML for 5G (Day 3)
- Building low latency and low power Smart City Applications (Day 4)
- Machine Learning for Next Generation Wireless Communication Systems 5G/6G (Day 5)

SPEAKERS



Dr. Kiran GunnamDistinguished Engineer – Machine Learning
& Computer Vision, Western Digital, USA.



Dr. Francisco García-HerreroProfessor, ARIES Research Centre,
Universidad Nebrija, Spain.



Dr. Seong KimSenior Director and Distinguished Engineer,
Data Center Architect at Xilinx, USA.



Mr. C Ashok Kumar Reddy
Architect at Samsung Research Institute,
Bangalore, India.



Dr. Chris DickR&D Engineering at the Intersection of 5G and
AI at NVIDIA San Jose, California, US.

TARGETED AUDIENCE

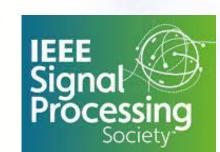
- Researchers from Universities and R & D institutes
- Lecturers & PhD candidates
- Students already working toward graduate degrees
- Industry Practitioners.

REGISTRATION

- REGESTRATION DUE DATE: 31ST AUGUST 2021
- REGESTRATION LINK: https://attend.ieee.org/sps-ss

ORGANIZED BY











FOR FURTHER INFORMATION

- · CONTACT:
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