

Biography

Dr. Sudhanshu Shekhar
Founder, CTO
INFAB Semiconductor Pvt Ltd.
Centre for Nano Science and Engineering (CeNSE)
Indian Institute of Science (IISc), Bengaluru, INIDA

Dr. Sudhanshu Shekhar is the Founder and CTO of “INFAB semiconductors”, a startup company incubated at InCeNSE at the Center for Nano Science and Engineering (CeNSE), Indian Institute of Science (IISc), Bengaluru.

The INFAB is, essentially, a foundry service aimed at making MEMS-based devices available for everyone - “From students to a practicing engineer to R&D labs to startups to MNCs engaged in MEMS-based activities”. INFAB envisions “MEMS for Everyone”.

Dr. Shekhar is a MEMS enthusiast, and he has more than 15 years of experience in MEMS. His primary research interests include – Design/Modeling of Micro/Nano (M/NEMS) Devices; Micro Processing Technology and Characterization; Micro-robotics: Design, Fabrication, and Manipulation of Micro-scale Robots for Biomedical Applications. He is associated with various professional groups such as IEEE, ISSS IETE and so on. He is also a reviewer for IEEE Access; Microsystems Technologies, IETE and IOP Journal of Micromechanics and Microengineering (JMM).

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