



- Full name (in English): **Rajan Ambat**
- Affiliation (official English name of the institution): **Technical University of Denmark**
- Title/Position within the institution: **Professor, Dr.**
- Brief biographical introduction

Dr. Rajan Ambat is currently Professor of Corrosion science and engineering at the Section of Materials and Surface Engineering, DTU Construct, Technical University of Denmark. He is also the Director of CELCORR/CreCon Industrial Consortium on climatic reliability of electronics and Center for Climate Robust Electronics Design (CRED) at DTU. His current research interests focus on Corrosion issues in relation to sustainable technologies namely humidity robustness issues of electronics, corrosion of materials in relation to carbon capture and storage, and corrosion of materials used for electrolysis systems. Professor Ambat serving on editorial board of many journals and currently Associate editor of Corrosion Engineering, Science, and Technology journal. He held visiting professorship at University of Lille, France, GIAN visiting professorships in India, Honorary Professor of Amity University, India, and visiting professor at University of Bournemouth, UK. He is the Chairman for the Working Party on Corrosion reliability of electronic devices under European Federation of Corrosion and Board member, IMAPS Nordic, Europe. He is recipient of many awards including Force Technology Materials award and Dr. Elayaperumal award from ECSI, India. He has published more than 400 scientific papers including books and patents.