

Bibliography

Ajay Kottapalli is currently a tenured Associate Professor and Chair of Bioinspired MEMS and Biomedical Devices Group at the University of Groningen. Since 2018, Ajay is also a Research Affiliate with MIT Sea Grant at Massachusetts Institute of Technology. Prior to this, Ajay worked as a Principal Research Scientist at the Singapore-MIT Alliance for Research and Technology (SMART), Singapore. Ajay Kottapalli published about 100 peer-reviewed papers, edited 2 books and held 3 patents (one of which is granted) in MEMS sensor technology. In 2018, Ajay was awarded [the top 10 innovators under 35 in Asia Pacific](#) by the MIT Technology Review, which is a hallmark achievement of his research career. He is an Editorial Board Member of IEEE Sensors Journal and was one of the [outstanding reviewers of the year 2016](#) for the Biomimetics and Bioinspiration journal. In 2022, he was awarded the [European research council \(ERC\) Starting Grant](#) of 1.5 mil Euros. He is also the scientific founder of [Sencilia](#), a Medtech start-up which spun out of the research conducted in his group.