IEEE MTT-S Distinguished Microwave Instructor

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The Distinguished Microwave Instructor (DMI)

- The DMI program is supported by the IEEE Microwave Theory and Techniques Society (MTT-S), which aims to stimulate the interests among undergraduate or tertiary students to bridge the pathway to the development of future wireless communications and sensing systems.
- Through the DMI program, world-famous educators and engineers will introduce the history of wireless technologies, the evolution of modern wireless systems, and the cutting-edge wireless applications to be used in our daily lives in the foreseeable future. These DMIs will also share their own experience of growth.

Being A Part of The DMI Program

- The DMIs will reveal the mysterious veil of wireless technologies and show you the long journey of wireless technologies from traditional applications 30 years ago (radio, TV and analog mobile phone) to today’s portable devices and wearable/implantable wireless sensors.
- The participants will learn about ground-breaking achievements that microwave and wireless technologies have made to human civilization.
- By engaging with the DMIs, the participants will have access to excellent educational resources, touch the evolution of microwave engineering and feel the changes in the world through vibrant technologies of 5G/6G wireless communications, virtual reality, telepresence and automotive radar in unmanned vehicles.