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Dielectric Resonator Antenna-Design and Sensing Applications

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Message from the Guest Editor

Dear Colleagues,

Dielectric resonator antennas (DRA) have been the focus of serious attention from several research groups worldwide for over five decades. It has been proven that DRAs have several advantages compared to other antenna types such as wideband, high-power capability, and high radiation efficiency. Therefore, DRA will find real growth in its use in many applications especially at millimeter wave frequencies. One of the most interesting applications is in sensing applications. Sensors have a wide range of definitions and antennas and radars are sensors with a wide range of applications. This Special Issue will focus on the millimeter applications and sensors made of DRAs.

For further information about the topics of interest, please visit:

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Prof. Dr. Ahmed A. Kishk

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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