

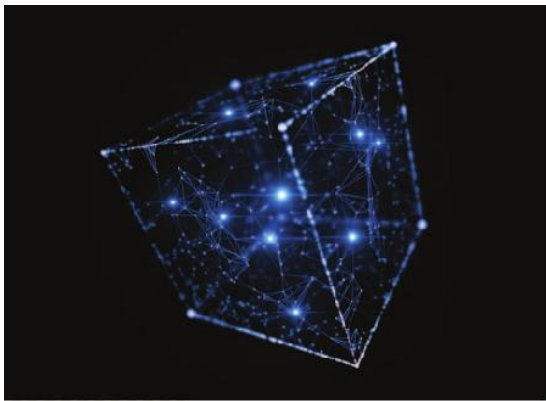
IEEE Antennas & PROPAGATION

Magazine

SMART LIVING

Harvesting Waves
of Opportunity





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IEEE **Antennas & PROPAGATION** Magazine

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ON THE COVER

The article by Fezai et al., which discusses a practical scheme for radio-frequency (RF)-dc conversion, combines the concepts of energy harvesting with that of using signals of opportunity: RF signals from an ambient 2.4-GHz ISM-band device are captured via a multielement antenna and converted to dc, then used to actuate other remote-controlled devices in a room.

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IEEE *Antennas and Propagation Magazine* publishes feature articles and columns that describe engineering activities within its scope, taking place in industry, government, and universities. All feature articles are subject to peer review. Emphasis is placed on providing the reader with a general understanding of either a particular subject or of the technical challenges being addressed by various organizations, as well as their capabilities to cope with these challenges. Review, tutorial, and historical articles are welcome.

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