

IEEE Signal Processing MAGAZINE

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RADAR SYSTEMS FOR MODERN CIVILIAN APPLICATIONS

Part 1

Prosthetics' Signal Processing Connection

The Mystery Curve: Part 2

Design of Windows
for Efficient Spectral Resolution
and Harmonic Suppression

IEEE
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ON THE COVER

This special issue of *IEEE Signal Processing Magazine* is divided into two parts (part 2 will appear in the September issue the magazine). The goal of both parts of the special issue is to show, in the typical rigorous but easy-to-understand style of the magazine, the main techniques applied in different scenarios by different systems, focusing particularly on some of the new civil and commercial applications. This issue includes eight special issue articles as well as two interesting feature articles. Happy reading!

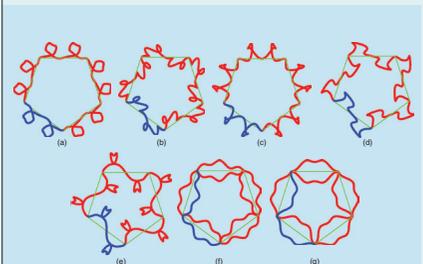
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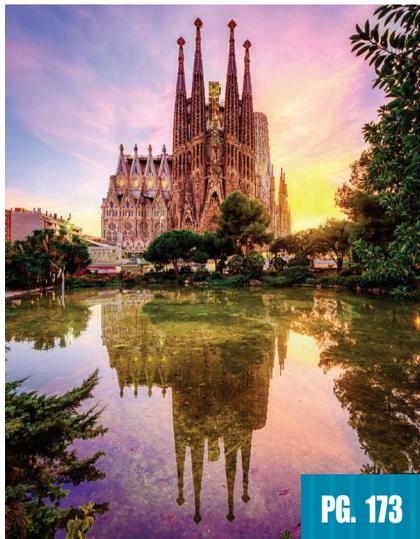
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