BRAIN ANALYTICS
Enhancing Understanding of Brain Function

The Meaning of the Signal Processing Life

Signal Processing Helps Put Robot Users in Control

Filter Design Tips & Tricks

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ON THE COVER

A complementary set of tutorial overview and survey articles demonstrating the importance of incorporating signal processing strategies into the advances in neuroimaging techniques, data analytics, and modeling for brain function is presented in this issue of *IEEE Signal Processing Magazine*. This cluster of feature articles showcases the inherently interdisciplinary nature of brain mapping research and the intriguing signal processing questions.

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Check out the calendar in this issue
for upcoming conferences!

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SCOPE: *IEEE Signal Processing Magazine* publishes tutorial-style articles on signal processing research and applications as well as columns and forums on issues of interest. Its coverage ranges from fundamental principles to practical implementation, reflecting the multidimensional facets of interests and concerns of the community. Its mission is to bring up-to-date, emerging and active technical developments, issues, and events to the research, educational, and professional communities. It is also the main Society communication platform addressing important issues concerning all members.