



## Introducing the New Editorial Team of *IEEE Signal Processing Magazine*

**A**t long last, I would like to welcome the new editorial team of *IEEE Signal Processing Magazine (SPM)* for my term. You may not know that the terms for the area editors are normally aligned with the term of the editor-in-chief (EIC). As a result, the new EIC has the daunting task of completely replacing the leadership team! I searched the world for the best talent. Now that the approvals are done, I am happy to introduce 🥁🥁🥁 *SPM*'s new area editors for 2018–2020.

### Area editors

#### Feature articles



Matthew McKay

The new area editor for feature articles is Prof. Matthew McKay, from the Hong Kong University of Science and Technology, Hong Kong SAR of China. Prof. McKay has a diverse research background including signal processing for communications, random matrix theory, and, most recently, high-dimensional inference problems related to computational immunology/virology in collaboration with medical professionals. The area editor for feature articles assigns feature article proposals to the editorial board for review and feedback. He also assigns full-length articles to editorial board members who handle the review process.

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#### Special issues



Namrata Vaswani

Prof. Namrata Vaswani, from Iowa State University, has been selected as the new area editor for special issues. Prof. Vaswani is an expert in statistical machine learning, computer vision, and data science in general. She also brings important connections as chair of the Women in Signal Processing Committee and as a member of the IEEE Signal Processing Society (SPS) Data Science Initiative. The area editor for special issues shepherds special issue proposals through the editorial board's review and feedback process. She also spends time coming up with about topics for new clusters and special issues and encouraging organizers to submit manuscripts on those topics.

#### Columns and forum



Roberto Togneri

Prof. Roberto Togneri, from The University of Western Australia, is the new area editor for columns and forum. Prof. Togneri has broad experience in several areas including speech, machine learning, and biometrics. He was an associate editor of *SPM*'s "Lecture Notes" column for four years. In *SPM*, columns include articles that address topics of general interest including news, applications, education, advice, and perspectives. A forum is a venue for discussion among

several experts, often with competing points of view. Different from other editing positions, the area editor and associate editors in the columns and forum work more closely with the authors on the text and layout of each article.

#### e-Newsletter



Ervin Sejdic

The area editor for *Inside Signal Processing e-Newsletter* is Ervin Sejdic, from the University of Pittsburgh. Prof. Sejdic has experience in biosignal processing, biometrics, rehabilitation engineering, and advanced information systems in medicine. Prof. Sejdic started in this role in mid-2017. The area editor for the e-Newsletter coordinates all newsletter content including Society and technical committee news, confirmation information, research activities, local Chapter information, and information about programs related to signal processing.

#### Social media and outreach



Tiago Henrique Falk

Tiago Henrique Falk, from Institut National de la Recherche Scientifique, Montréal, Canada, joins us as the new area editor for social media and outreach. Prof. Falk works in the area of speech and brain-computer interfaces and also has a background in speech and language processing as well as multimedia

processing. Of particular interest, Prof. Falk makes good use of social media already including Twitter and YouTube for his lab's activities. This position is relatively new, and the exact role is still evolving. At this point, we see this area editor promoting *SPM*'s content in different forms of social media; we welcome suggestions from SPS membership on how to best use this form of communication.

### Special initiatives



Andres Kwasinski

Finally, I am happy to introduce the area editor for special initiatives, Prof. Andres Kwasinski, from the Rochester Institute of Technology. Prof. Kwasinski works in multimedia wireless communication, cognitive radio, joint source-channel coding, and cooperative networks. He has extensive experience with *SPM* including serving as the area editor of columns and forum and also social media and outreach. Prof.

Kwasinski's first special initiative will be to help build a set of guidebooks that document the activities of the area editors and the EIC for *SPM*.

### New editorial board members

I also want to recognize the following new editorial board members:

- Prof. Jong Chul Ye, KAIST, South Korea
- Prof. Meinard Mueller, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany
- Dr. Ananthram Swami, Army Research Labs, United States
- Prof. Clem Karl, Boston University, Massachusetts
- Prof. Osvaldo Simeone, Kings College London, United Kingdom
- Prof. Douglas O'Shaughnessy, INRS, Université du Québec, Canada
- Prof. Helen Meng, City University of Hong Kong, Hong Kong SAR of China
- Prof. Erik Larsson, Linköping University, Sweden
- Prof. David Love, Purdue

- Prof. Daniel Bliss, Arizona State University
- Prof. Volka Cevher, École polytechnique fédérale de Lausanne.

The editorial board (known as the *senior editorial board* within *SPM*) is responsible for providing feedback on feature article and special issue proposals, as well as handling full-length feature articles acting as the associate editor. The editorial board members also provide leads for future articles and special issues.

There are a number of open positions that still need to be filled. I am still looking for people to spearhead the industry and humor initiatives I outlined in my editorial in the January 2018 issue of *SPM*. As always, your contributions are needed for special issues, feature articles, columns, the e-Newsletter, and even for the new "Humor" column, which you can find on page 9 in this issue.

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**We want to hear from you!**

Do you like what you're reading?  
Your feedback is important.  
Let us know—send the editor-in-chief an e-mail!

**IEEE**

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**2019-2020  
IEEE-USA Government  
Fellowships**

**Congressional Fellowships**

Seeking U.S. IEEE members interested in spending a year working for a Member of Congress or congressional committee.

**Engineering & Diplomacy Fellowship**

Seeking U.S. IEEE members interested in spending a year serving as a technical adviser at the U.S. State Department.

**USAID Fellowship**

Seeking U.S. IEEE members who are interested in serving as advisors to the U.S. government as a USAID Engineering & International Development Fellow.

**The application deadline for 2019-2020 Fellowships is 14 December 2018.**

For eligibility requirements and application information, go to <https://ieeusa.org/advocacy/government-fellowships/> or contact Erica Wissolik by emailing [e.wissolik@ieee.org](mailto:e.wissolik@ieee.org) or by calling +1 202 530 8347.