

## Hot topic 1. Applications of sound signal processing in society and digital industry

**Organizer:** Manuel Rosa Zurera

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## **Organizers and Key Trainers:**



Manuel Rosa-Zurera is Professor in the Department of Signal Theory and Communications at the Universidad de Alcalá (Spain) since 2010, he holds a Ph.D. in Telecommunications Engineering from the same university (1998). His main research area is Statistical Signal Processing with applications in communications, signal detection, and classification. He has published 79 journal articles (indexed in JCR), 15 book

chapters, and over 200 conference papers. He has supervised 10 doctoral theses, five receiving the Universidad de Alcalá Outstanding Doctoral Award and two awarded Best Doctoral Thesis in Security and Defense by the Spanish Association of Telecommunications Engineers. He has been involved in 36 publicly funded projects, 44 industry projects, many as principal investigator. Manuel is Senior Member of IEEE and serves as associate editor for IEEE Access and Electronics. In 2008, he received the Universidad de Alcalá Knowledge Transfer Award.



