

## Jean-Christophe Pesquet - CV

Jean-Christophe Pesquet received the engineering degree from Supélec, Gif-sur- Yvette, France, in 1987 with highest honors, the Ph.D. degree from the University Paris-Sud (XI), Paris, France, in 1990, and the Habilitation à Diriger des Recherches from the University Paris- Sud in 1999. From 1991 to 1999, he was a Maître de Conférences at the University Paris-Sud, and a Research Scientist at the Laboratoire des Signaux et Systèmes, Centre National de la Recherche Scientifique (CNRS), Gif-sur-Yvette. From 1999 to 2016, he was a Professor with the University Paris-Est Marne-la-Vallée, France and from 2012 to 2016, he was the Deputy Director of the Laboratoire d'Informatique of the university (UMR-CNRS 8049).

He is currently a Distinguished Professor with CentraleSupélec, University Paris-Saclay and the Director of the Center for Visual Computing. At the same time, he created the Inria team OPIS (OPTimisation for large scale biomedical data). He is also an honorary senior member of the Institut Universitaire de France, an IEEE Fellow and an EURASIP Fellow. He has now a Research and Teaching Chair in Artificial Intelligence from the French National Science Foundation (ANR).

In 2005, J.-C. Pesquet was technical chairman of the IEEE ICASSP conference (Philadelphia) He was an elected member of the Signal and Processing Theory and Methods (SPTM) technical committee of the IEEE Signal Processing Society (SPS, 2000-2005 and 2011-2016) and served as an associate editor for the IEEE Signal Processing Letters (2004-2006) journal. He was an associate editor for the IEEE Transactions on Signal Processing (2009-2013), a senior area editor for the same journal (2010-2015), and he is a member of the committee for the best paper award of the EURASIP J. on Advances in Signal Processing. He is currently an associate editor of SIAM Journal on Image Sciences. His research interests include multiscale analysis, statistical signal processing, inverse problems, imaging, and optimization methods with applications to data sciences. Jean-Christophe Pesquet is the author of 10 book chapters, 119 international journal articles, and more than 265 papers published in international conference proceedings (current h index in Google = 55). The survey paper he co-authored on "Proximal splitting methods in signal processing" received more than 2975 citations (GS).

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