## Speakers biographies

Hang LI, Director of the Noah's Ark Lab of Huawei Technologies



Hang Li is director of the Noah's Ark Lab of Huawei Technologies, adjunct professors of Peking University and Nanjing University. He is IEEE Fellow, ACM Distinguished Scientist. His research areas include information retrieval, natural language processing, statistical machine learning, and data mining. Hang graduated from Kyoto University in 1988 and earned his PhD from the University of Tokyo in 1998. He worked at the NEC lab as researcher during 1991 and 2001, and Microsoft Research Asia as senior researcher and research manager during 2001 and 2012. He joined Huawei Technologies in 2012. Hang has published three technical books, and more than 120 technical papers at top international conferences including SIGIR, WWW, WSDM, ACL, EMNLP, ICML, NIPS, SIGKDD, AAAI, IJCAI, and top international journals including CL, NLE, IMLR, TOIS, IRI, IPM, TKDE, TWEB, TIST. He and his colleagues' papers received the SIGKDD'08 best application paper award, the SIGIR'08 best student paper award, the ACL'12 best student paper award. Hang worked on the development of several products such as Microsoft SQL Server 2005, Office 2007, Live Search 2008, Bing 2009, Office 2010, Bing 2010, Office 2012, Huawei Smartphones 2014. He has 42 granted US patents. Hang is also very active in the research communities and has served or is serving top international conferences as PC chair, Senior PC member, or PC member, including SIGIR, WWW, WSDM, ACL, NACL, EMNLP, NIPS, SIGKDD, ICDM, IJCAI, ACML, and top international journals as associate editor or editorial board member, including CL, IRJ, TIST, JASIST, JCST.

## Nikos PARAGIOS, Department of Mathematics, Ecole CentraleSupélec



J Nikos Paragios (44) is professor of Mathematics, director of the Center for Visual Computing of CentraleSupélec, scientific leader at Inria (Galen Research Group), IEEE Fellow & Senior fellow at the Institut Universitaire de France. He has co-edited four books, published more than two hundred fifty papers in the most prestigious journals and conferences of medical imaging and computer vision (DBLP server), and holds twenty five international patents. He is the Editor in Chief of the Computer Vision and Image Understanding Journal (CVIU) since 2013 while has served in editorial board of numerous and prestigious international journals (IEEE T-PAMI, IJCV, IVC, MVA, JMIV...) and conferences as program chair (European Conference in Computer Vision (2010), International Conference in Computer Vision (2019)). Pr.

Paragios received an IBM faculty award in 2014, a European Research Council excellence award in 2011 while in 2008 was the laureate of the Greece's (nationality or descent) highest honor (world-wide) for young academics and scientists, the Bodossaki Prize. In 2006, he was named one of the top 35 innovators world-wide innovators under the age of 35 from the MIT's Technology Review. Professor Paragios is member of the scientific council of Safran conglomerate, member of the advisory board of the Data Healthcare Institute and member of the academic research council of the Université Paris Descartes.

## Jean PONCE, Département d'Informatique, Ecole Normale Supérieure



Jean Ponce is a professor at Ecole Normale Superieure (ENS) / PSL Research in Paris, where he heads the ENS computer science department as well as the NRIA project-team WILLOW. Before joining ENS, he spent most of his career in the USA, with positions at MIT, Stanford, and the University of Illinois at Urbana-Champaign, where he was a full professor until 2005. Jean Ponce is an IEEE Fellow and a Sr. member of the Institut Universitaire de Frace. He served as editor-in-chief for the International Journal of Computer Vision from 2003 to 2008, and chaired the IEEE Conference on Computer Vision and Pattern Recognition in 1997 and 2000, and the European Conference on Computer Vision in 2008. Jean Ponce is the recipient of two US patents, an ERC advanced grant, and the 2016 IEEE CVPR Longuet-Higgins prize. He is the author of "Computer Vision: A Modern Approach", a textbook translated in Chinese, Japanese, and Russian.

## Gilles WAINRIB, Owkin /ENS



Gilles Wainrib is Chief Scientist and co-founder at Owkin, where he leads the data science team. He holds a PhD in applied mathematics from Ecole Polytechnique and was a former researcher at Stanford University and Ecole Normale Supérieure in Paris, working on machine learning algorithms and their applications in biology and medicine. He is the author of 30+ scientific publications in mathematics, physics, biology, medicine and computer science.