

Jean-Pierre VILOTTE

Institut de Physique du Globe de Paris

Dr. Jean-Pierre Vilotte (res.ID H-1552-2017, h-index: 32), PhD, HDR, is Professor at the Institut de Physique du Globe de Paris (CNRS-UMR 7154), and is Director of the High-performance Computer and Data Analysis Centre of IPGP. He is Scientific Deputy at the French CNRSINSU, for high-performance computing and information technology, and Scientific Deputy at the French ANR, in charge of the ANR contribution to the e-I&DM initiative Action of the Belmont Forum. In 2015, he was awarded Fellow of the American Geophysical Union. He has an international expertise at the interface between geophysics, mathematics, statistical physics, computational and data sciences. He is actively involved in the recent ERC-Advanced 2018 project SEISMAZE. He is contributing to the ESFRI project EPOS-IP, the Big Data and Exascale Computing international initiative, the European EXDCI2 project and the e-Infrastructure and Data Management informative action of the Belmont Forum in which he is leading the Action Theme 3 on e-Infrastructures. He is part of the External Advisory board of the H2020-Infrasupp project AENEAS for the European SRC of SKA. He has been PI of the FP7-Infrastructure project VERCE (2011-2015) and has been PI of and contributing to several French ANR projects.