## Julien Yvonnet – short bio

Julien Yvonnet is full professor at University Gustave Eiffel, Paris, France. He passed his PhD in mechanics at ENSAM Paris, France. He is currently the deputy head of the Multiscale Modeling and Simulation Lab (100 researchers). His main research interests deal with numerical modeling of complex materials, multiscale methods and fracture modeling in heterogeneous materials, with applications to civil engineering materials, composites and nanocomposites. He is the authors of about 95 papers in international journals, 1 monograph, 9 book chapters and more than 140 communications in international conferences. He was awarded several international and national awards, including: The 2018 IACM John Argyris Award for young scientists, The 2014 ECCOMAS O. C. Zienkiewicz Award for Young Scientists in Computational Engineering Sciences and the Institut Universitaire de France Junior Award 2013 (5-year research grant from France research institute). Webpage: https://pagespro.univ-gustave-eiffel.fr/julien-yvonnet