

Ricardo Pinheiro Rulli

Mr. Ricardo Rulli has 19 years of experience in the aviation industry. Graduated in Mechanical Engineering at Federal University of Itajuba/Brazil, Ricardo began his career with Embraer in 1998 working in the Engineering Simulations Department, being responsible for the development of CAE solutions. He worked on the creation of Knowledge Based Engineering systems for design and analysis of aircraft structural components, and led the department's software team. He changed to Technology Development Department in 2007 and started working with SHM leading the team responsible for systems specification and implementation. After his MBA he became Project Manager for SHM in the Smart Structures R&D Team, being responsible for new SHM projects and interface with aviation regulation authorities. An enthusiast of new technologies, currently Ricardo is member of the SAE Aerospace Industry Steering Committee on SHM and is also involved in the construction of the Embraer concept of tomorrow's aircraft maintenance.