

Alexandru Stere
Boeing - Sr. Structural Analysis Engineer

Alex Stere is with The Boeing Company since 2007. He was involved with several airplane programs of Boeing's Commercial Division performing stress analysis of wing and fuselage primary structures, followed by an assignment with the Structural Methods and Allowable team for more than six years. In his current role, Alex is responsible for the implementation and application of various Machine Learning processes and their integration with high-fidelity dynamic simulations. Prior to joining Boeing, Alex worked for several companies in both the US (Aviation Partners, Spirit Aero Systems) and Europe (SONACA, Stork Fokker). He's a trained Aerospace Engineer who started his career back in 1994. His interest in Machine Learning and Artificial Intelligence and their applications in Aerospace design and simulations dates back to 2012 and it steadily increased ever since.