Short Biography of Dr Ruxandra Botez

Dr Ruxandra Botez is Full Professor at ÉTS University in Canada since 1998. Ruxandra is the Canada Research Chair Tier 1 Holder in Aircraft Modeling and Simulation Technologies since 2011, and she is the Head of the Laboratory of Applied Research in Active Controls, Avionics and AeroServoElasticity LARCASE since 2003. Dr Botez is Associate Fellow of the American Institute of Aeronautics and Astronautics AIAA and Canadian Aeronautics and Space Institute CASI, as well as Fellow of the International Association of Advanced Materials IAAM and Royal Aeronautical Society RAeS. Dr Botez is Editor-in-Chief of the National Institute for Aerospace Research Elie Carafoli INCAS Bulletin. Ruxandra published 150 archival original journal articles, 270 conference papers and 7 invited book chapters. Ruxandra obtained 20 various awards, and she gave 50 invited speaker presentations. Dr Botez was interviewed also the media, resulting in 80 texts and in 10 broadcasts interviews. For more details on the research performed by Dr Botez, please consult the LARCASE website: www.larcase.etsmtl.ca