

Nazih Mechbal – Talk Title and Short Bio

Title: *A cognitive paradigm for manufacturing, health monitoring and recycling of hybrid aeronautical composite structures.*

Nazih Mechbal is a full professor and the director of the [Processes and Engineering in Mechanics and Materials](#) Laboratory (PIMM - UMR CNRS) at [Arts et Métiers](#) institute of technology (Paris). He has more than 20 years of experience as a researcher where his research interests include the development and application of theoretical methods of automatic control, signal processing to smart structures which cover structural control, structural health monitoring, and process control. He has managed numerous industrial and public projects in that area.