

[03.2 – Structural Analysis and Design, Structural Dynamics, Aeroelasticity]

6.7 _ Impact

Date	28 September 2016 (Wednesday)
Time	14:00–15:30
Place	Track 6 (#106)
Session Chair: C. Kim	

6.7.1	14:00–14:30	[2016_0393] FRACTURE BEHAVIOR OF RIVETED LAP JOINTS DUE TO PROJECTILE IMPACTS T. Matsuda ¹ , K. Mizutani ¹ , S. Enomoto ¹ , M. Nishida ² , T. Moroe ² , K. Yamada ² ; ¹ CHURYO ENGINEERING CO., LTD., Japan ; ² Nagoya Institute of Technology, Japan
6.7.2	14:30–15:00	[2016_0178] MODELING AND ANALYSIS METHOD ON CRASHWORTHINESS OF CIVILIAN AIRCRAFT FUSELAGE STRUCTURES H. Huang, China; M. Zhao, China; W. Wang, China
6.7.3	15:00–15:30	[2016_0232] AIRFRAME STRUCTURAL SURVIVABILITY STUDY THROUGH HYDRODYNAMIC RAM OF WELDED METALLIC WATER TANKS J. Kim ¹ , C. Kim, Korea Advanced Institute of Science and Technology, South Korea; S. Jun ¹ ; ¹ Agency for Defense Development, South Korea