

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

12.3 _ Structural Design 5

Date	27 September 2016 (Tuesday)
Time	10:00–12:00
Place	Track 12 (#209+210+211)
Session Chair:	

12.3.1	10:00–10:30	[2016_0335] A STUDY ON FAILURE BEHAVIORS OF REPAIRED COMPOSITE STRUCTURES WITH SCARF BONDED PATCH K.H. Nguyen ¹ , V.H. Truong ¹ , J.H. Kweon ¹ ; ¹ Gyeongsang National University, South Korea
12.3.2	10:30–11:00	[2016_0189] RESEARCH ON VIBRATION CHARACTERISTIC FOR VARIABLE ROTATING VELOCITY BLADES J. Qin ¹ , B.-W. Wang ¹ ; ¹ ASRI, China
12.3.3	11:00–11:30	[2016_0240] NONLINEAR STABILITY ANALYSIS OF CARBON NANOTUBES BASED ON TIMOSHENKO BEAM THEORY AND MODIFIED COUPLE STRESS THEORY H. Dastoom-L, Sharif University of Technology, Iran
12.3.4	11:30–12:00	[2016_0649] USING AXIOMATIC DESIGN APPROACH TO REDESIGN TILE THERMAL PROTECTION SYSTEM A. Abedian, Sharif University of Technology, Iran