

GS (Room D)

DAY3

Friday 9th December

Oral Session (GS-5 - GS-9) Materials and Reliability 2	
Chair: Tetsuya MIYOSHI (Hannan University)	
09:00 - 11:00	GS-5 (C10045) An Investigation on Corrosion Evaluation of Paint-Coated Steel with Defects ○Kazuki OJIMA(Osaka University), Feng JIANG, Sota INOUE, Mikihiro HIROHATA
	GS-6 (C10125) Toward High-Throughput Study of LLZO Solid Electrolyte Thin Films through Combinatorial Sputtering ○Euimin CHEONG(Sungkyunkwan University), Dongwoo LEE
	GS-7 (C10130) Numerical Analysis on Failure Mechanism of Steel-Concrete Composite Decks with DFT Connectors under Hogging Moment and Effects of Concrete Strength ○Yiming HU(Kyoto University), Kazuya MURAKAMI, Takehiro TAKASUKA, Takuji KUMANO, Kunitomo SUGIURA
	GS-8 (C10164) Parabolic Deployable Mesh Antenna with Hingeless System of Superelastic SMA Ribs and Composite Tape Springs ○Yeong-Bae KIM (Jeonbuk National University), Jae Hyuk LIM, Ik-Soo JANG, Hong-Rae KIM, Hyun-Ung OH
	GS-9 (C10137) A Fundamental Investigation of Sound-Based Hammer Test for Loose Bolt Inspection ○Yiran YU (Kyoto University), Kunitomo SUGIURA, Yoshinao GOI