

## List of Presentations by ITIL members

in WCAE2015 @ Hawaii Hilton H.V.

Paper No.	Authors	Title
PP 11-1	Shinsuke Uejima, Takahiro Nishida, Tomoki Shiotani, Hisafumi Asaue, Toyoaki Miyagawa, Shogo Furuno and Keichi Hirano	“Evaluation of Deterioration of Concrete Due to Alkali-Aggregate Reaction Based on Through the Thickness Elastic Waves”
PP 11-3	Masato Fukuda, Hisafumi. Asaue, Takahiro Nishida, Tomoki Shiotani, Toyoaki Miyagawa and Kazuo Watabe	“Assessing Deterioration of an In-field RC Bridge Deck by AE Tomography”
PP 11-5	Norihiko Ogura, Hitoshi Yatsumoto, Kai-Chun Chang and Tomoki Shiotani	“Development of damage evaluation method for concrete in steel plate-bonded RC slabs”
PP 12-1	Hiroshi Nakayama, Tomoki Shiotani, Takahiro Nishida, Kai-Chun Chang, Toyoaki Miyagawa, Motokazu Ohara and Hitoshi Yatsumoto	“A Preliminary Study on Application of AE Methods to Detecting Aggregation Regions of RC Bridge Decks”
PP 12-3	Takahiro Nishida, Tomoki Shiotani, Yoshikazu Kobayashi, Hisafumi Asaue Hiroshi Nakayama and Kai-Chun Chang	“Evaluation of Tensile Failure Progress in FRP using AE Tomography and Digital Image Correlation”
PP 12-8	Tomoki Shiotani, Takahiro Nishida, Hiroshi Nakayama, Kai-chun Chang, Toyoaki Miyagawa and Yoshikazu Kobayashi	“Fatigue Failure Evaluation of RC Bridge Deck in Wheel Loading Test by AE Tomography”
PP 13-5	Hisafumi Asaue, Tomoki Shiotani, Takahiro Nishida, Kai-chun Chang and Hiroshi Nakayama	“Innovative AE Measurement by Optical Fiber Sensing for FRP”