

# International Workshop on Innovative Technologies for Infrastructures

November 17, 2014 @ Jinyu Conference Hall (R. 311, Bld. C1)  
Katsura Campus, Kyoto University

<u>Time</u>	<u>Title</u>	<u>Presenter</u>	<u>Affiliation</u>	<u>Country</u>
10:00 _ 10:05	Opening address	Prof. T. Shiotani	Kyoto University	Japan
10:05 _ 10:30	Introduction of iTi Laboratory	Prof. T. Shiotani	Kyoto University	Japan
10:30 _ 10:50	Surface-waved based NDT of deteriorated surface concrete	Dr. K.C. Chang	Kyoto University	Japan
10:50 _ 11:10	Prediction of residual tensile force of ground anchors using ultrasonic waves	Dr. S.B. Tamrakar	Kyoto University	Japan
11:10 _ 11:30	Evaluation of grouting condition in PC	Mr. S. Osawa	Kyoto University	Japan
11:30 _ 11:45	TBA	Mr. D. Goto	Kyoto University	Japan
11:45 _ 13:15	<b>Lunch (Laboratory tour)</b>			
13:15 _ 13:45	Monitoring In-Service Infrastructure: Instrumentation, Data Management, and Communication Lessons From 30 Deployments across the USA	Dr. D. Kosnik	CTLGroup	USA
13:45 _ 14:15	Background and new contributions about attenuation in b-value coefficient for damage evaluation	Mr. F.A. Sagasta-Moreno	Granada University	Spain
14:15 _ 14:45	TBA	Dr. H.K. Chai	University of Malaya	Malaysia
14:45 _ 15:15	TBA	Prof. A. Vinogradoph	Toliatti State University	Russia
15:15 _ 15:45	<b>Coffee Break</b>			
15:45 _ 16:15	A study of structural integrity evaluation utilizing AT from the view point of strength of materials	Prof. Y. Mizutani	Tokyo Institute of Technology	Japan
16:15 _ 16:45	AE at the University of Granada and Spain: Research, Qualification and Certification	Prof. A. Gallego	Granada University	Spain
16:45 _ 17:15	A practical approach to processing of AE signals of a small size diesel engine	Prof. A. Tan	Queens University of Technology	Australia
17:15 _ 17:45	TBA	Mr. P. Tscheliesnig	TUV	Austria
17:45 _ 18:05	On the probability space of multi-source damage physics	Prof. G. Qi	University of Memphis	USA
19:00 _	<b>Banquet</b>			