



SIIT
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Joint Seminar on Fly Ash and Blast Furnace Slag Blended Cement Concrete

- Research, Specifications and Applications
in Thailand, Indonesia and Japan -



*Cited from JFE
Steel website



*Cited from Japan
Fly Ash website



About Seminar

The joint seminar will be held to exchange information on mixed cement concrete in Thailand, Indonesia and Japan. This seminar will focus on fly ash and blast furnace slag and discuss about "Research, Specifications and Applications in Thailand, Indonesia and Japan".

This seminar is organized by Japan Society of Civil Engineers (JSCE), Indonesian Society of Civil and Structural Engineers (HAKI), Engineering Institute of Thailand (EIT), and Sirindhorn International Institute of Technology (SIIT), Thammasat University, Thailand. The presentations will feature seven leading experts in this field. We look forward to your participation.

Moderator

Dr. Shingo Asamoto

Presenter

- Dr. Warangkana Saengsoy
- Dr. Januarti Jaya Ekaputri
- Dr. Takeshi Yamamoto
- Mr. Yohans Sunarno
- Mr. Sakkarin Luangkamchorn
- Dr. Takeshi Torichigai
- Dr. Ivan Sandi Darma

Date: Sept. 28th, 2023

Time: 13:00 - 16:40 (GMT+7)

Venue: Online (ZOOM)

Registration: <https://form.run/@Joint-Seminar2023>
(Admission Free)

E-certificate for attendance will be issued to participants on request after the seminar

Registration Here





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Moderator: Dr. Shingo Asamoto (Saitama University, Japan)

Thailand Time (GMT+7)	Program
13:00-13:05	Opening remarks 1 (Dr. Yoshinobu Oshima , JSCE Concrete Committee, Japan)
13:05-13:10	Opening remarks 2 (Prof. Iswandi Imran , President of HAKI, Indonesia)
13:10-13:30	Dr. Warangkana Saengsoy , Sirindhorn International Institute of Technology, Thammasat University, Thailand Study on the potential utilization of off-spec fly ash in concrete
13:30-13:50	Dr. Januarti Jaya Ekaputri , Sepuluh Nopember Institute of Technology, Indonesia High-volume fly ash concrete in marine condition and recent research for geopolymers
13:50-14:10	Dr. Takeshi Yamamoto , Central Research Institute of Electric Power Industry, Japan Rapid assessment method for pozzolanic activity of fly ash (API method) as JIS A 6201
14:10-14:30	Q&A session
14:30-14:50	Break
14:50-15:10	Mr. Yohans Sunarno , Operation Director, PT Bosowa Beton Indonesia, Indonesia Fly ash in concrete production: improving performance and cost efficiency
15:10-15:30	Mr. Sakkarin Luangkamchorn , The Concrete Products and Aggregate Co., Ltd., Thailand Applications for high-volume fly ash concrete in Thailand
15:30-15:50	Dr. Takeshi Torichigai , Kajima Corp., Japan Application of fly ash cement to Dam concrete in Japan
15:50-16:10	Dr. Ivan Sandi Darma , Institut Teknologi Bandung, Indonesia Microstructures of slag and fly ash blended cement concrete
16:10-16:35	Q&A Session
16:35-16:40	Closing remarks (Prof. Somnuk Tangtermsirikul , SIIT, Thammasat University, Thailand)