



## Product Details

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### Messages on Publication of First IPA Research Papers

- Message from the Chairman of the IPA / Malcolm Bolton, Chairman
- Future development of the International Press-in Association / Akio Kitamura, Honorary President

### Research Results of the 4th IPA Research Grant Award (Reviewed Papers)

Award Winner: *Tan Yong*

Research Paper: Study on soil stresses around Press-in piles in sandy soils: model tests

Authors: *Cal Chao-jun, Tan Yong and Peng Fang-le*

Award Winner: *Jonathan A. Black*

Research Paper: Centrifuge modelling of Press-in piling installation

Author: *Jonathan A. Black*

Award Winner: *Yoshiaki Kikuchi*

Research Paper: Effect of the thickness of the annular part of a pile tip to the installability  
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Authors: *Yoshiaki Kikuchi, Shohei Kawabe and Taka-aki Mizutani*

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Research Paper: Appraisal of loading rate effects on bearing capacity of pile

Author: *Koji Watanabe*

Research Paper: Fundamental study on reinforcement of existent fishery wharf by Press-in piling

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Award Winner: *Albert T. Yeung*

Research Paper: Pressing-in of prestressed spun high strength concrete piles (PHC piles)  
– Macau experience

Author: *Albert T. Yeung*

## **Technical Papers (Reviewed Papers)**

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Research Paper: Implant preload wall: a novel self-retaining wall with high performance against backside surcharge

Authors: *Yukihiro Ishihara, Nanase Ogawa, Koichi Okada and Akio Kitamura*

### **Oral presentations at the 5th IPA International Workshop in Ho Chi Minh**

Title: The latest updates of Press-in method and Implant structures

Author: Tsunenobu Nozaki, GIKEN LTD.

Title: Development of "Design and Construction Manual of the Press-in Technology"

Author: Yoshiaki Kikuchi, Tokyo University of Science

Title: Prospects of Press-in technology in Viet Nam

Author: Dang Tung Dang, Manh Tuan Nguyen, Minh Khoa Tran, Ho Chi Minh City University of Technology

Title: Prospect for application of Press-in technology to sheet piling works in Viet Nam

Author: Le Phan Ta, Ai Chung Bac, Ho Chi Minh City University of Architecture

Title: Design specification of steel pipe sheet pile foundation of Viet Nam

Author: Nguyen Thi Tuyet Trinh, University of Transportation & Communications

Title: Technologies of steel construction products and their applications in Asia

Author: Kei Teshima, Masanobu Okamoto, NIPPON STEEL & SUMITOMO METAL CORPORATION

Title: Application of J-pocket pile by Press-in method

Author: Kazuhiro Tsujimoto, JFE Steel Corporation

Summary of "PRESS-IN ENGINEERING 2015" from Masaaki Terashi, Director