



## Susumu Nakamura, Professor

### PSAM12 Speaker Bio

#### **The next-generation risk assessment method about the effect of a slope and foundation ground on a facility in a nuclear power plant**

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**Short Statement:** A speaker of this conference is the first author and is a chairperson of research project for the guideline associated with the title of this paper in Japan Nuclear Energy Safety Organization. Other five co-authors, Ikumasa Yoshida, Masahiro Shinoda, Tadashi Kawai, Hidetaka Nakamura and Masaaki Murata are the main members of the research project. This paper was completed by their contribution. I express gratitude to all of co-authors.

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#### **BIOGRAPHY**

##### **EDUCATION :**

1978 Bachelor, Department of Civil and Environmental Engineering,  
School of Engineering, Tohoku University  
1980 Master of Engineering, Department of Civil and Environmental  
Engineering, School of Engineering, Tohoku University  
1988 Doctor of Engineering, Tohoku University

##### **EXPERIENCE :**

1980/04 - 1983/12 Department of Civil Engineering Design, Head  
Office, SATO KOGYO Co.Ltd.  
1984/01 - 1992/08 Engineering Research Institute, SATO KOGYO  
Co. Ltd  
1992/09 - 1993/08 Visiting Research Assistant Professor, Rensselaer  
Polytechnic Institute  
1993/09 - 1998/03 Senior Research Engineer, Engineering Research Institute, SATO KOGYO Co.  
Ltd.  
1998/04 - 2005/03 Associate Professor, Department of Civil Engineering, College of Engineering,  
NIHON University  
2005/09 - 2006/03 Visiting Professor, Faculty of Civil Engineering, College of Engineering, RWTH  
Aachen University  
2005/04 - Present Professor, Department of Civil Engineering, College of Engineering, NIHON  
University



##### **RESEARCH FIELD:**

Earthquake Engineering regarding civil engineering structure, Soil dynamics

##### **ACADAMIC SOCIETY:**

International Society for Soil Mechanics and Geotechnical Engineering  
Japan Society of civil Engineering  
Japan Association of Earthquake Engineering  
Architectural Institute of Japan