# Memory of Prof. Shinozuka -New Yorker with Samurai Spirit-

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### Prof. Masanobu Shinozuka

- Graduated from Kyoto University (Japan) in 1953.
- Finished Master Course of Kyoto University in 1955.
- His supervisor at Kyoto University is the late Prof. Ichiro Konishi Prof. Konishi is the chair of ICOSSAR'85 held at Kobe He is a friend of Prof. Freudenthal who is a pioneer of structural reliability. He introduced Prof. Shinozuka to Prof. Freudenthal.
- Came to US to study at Columbia University as a Fulbright Fellow.
- Prof. Shinozuka achieved remarkable research results in the field of structural reliability.
- Assistant Professor. Associate Professor . Full Professor, and Renwick Distinguished Professor at Columbia University

#### His Lectures

- Prof. Shinozuka often came back to Kyoto university.
- He looks an American with blue jacket and light blue shirt, and red tie.
- He is so smart and sophisticated to give lectures, but it is not easy to understand his lecture, because it is so complicated for students.

 Prof. Shinozuka did not me, but I know Prof. Shinozuka well, because I was a student of Prof. Konishi.

#### Purdue University

- I spent a year at Purdue University as a visiting assistant professor from 1984 to 1985, because Prof. Jim Yao invited me.
- Prof. Shinozuka and Prof. Yao are good friends, because Prof.
  Yao spent a year at Columbia University with Prof. Shinozuka.
- Prof. Yao suggested me to go to New York to visit Prof.
  Shinozuka. When visiting him at NY in 1985, he took us to a Japanese Restaurant, AKI, with Prof. Yamazaki who was only one Japanese scholar at the time.



#### Workshop at Purdue University

- Prof. Jim Yao hosted a workshop at Purdue University in1986.
- Prof. Shinozuka participated in the Purdue workshop.
- I remember that Prof. Shinozuka told me "I can not stay at such a rural regions as Purdue, because the life is so boring.
- He is a true New Yorker, however after years he moved to Princeton in 1988, USC in 1995 and UC Irvine in 2001, however finally he came back to NY in 2013.



#### Princeton University

- I stayed at Princeton University for a few months in 1987.
- Prof. Shinozuka invited me as a visiting scholar.
- My supervisor Prof. Shiraishi who also got PhD at Columbia University. He accepted that I would visit Prof. Shinozuka at Princeton. Some of you remember Prof. Shiraishi hosted ICOSSAR'97 at Kyoto.
- I met there Prof. Takada, Dr. Seya, Mr. Kishimoto and others.

#### ICOSSAR2009 at Osaka

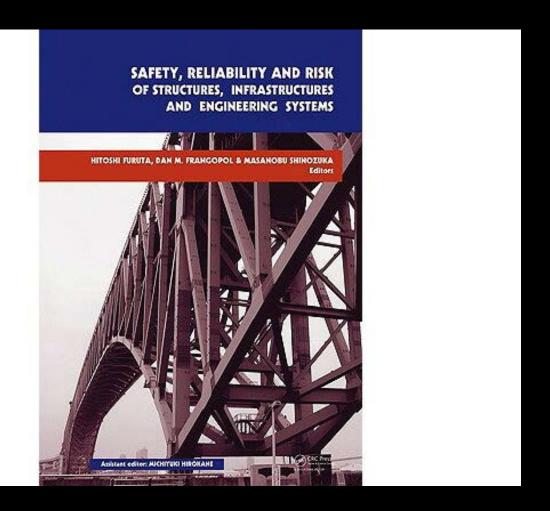
• I hosted ICOSSAR in 2009 at Kansai University in Osaka.





### Proceeding of ICOSSAR2009

 I published the proceeding of ICOSSAR2009, Safety, Reliability and Risk of **Structures and Engineering** Systems, with Prof. Frangopol and Prof. Shinozuka.



#### Research Attitude of Prof. Shinozuka

- Very smart, serious, severe and aggressive
- Looking for useful, available and new technologies
- Sensitive for new subjects and technologies.
- For example, Prof. Shinozuka sent me a scholar to Kyoto University from US to study the expert system, which is one of AI techniques.

## Thank Prof. Shinozuka for his great contribution