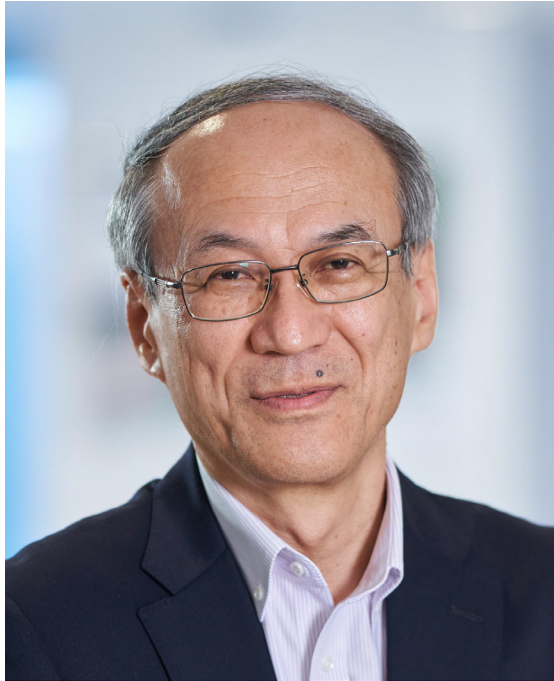


KONA Award -2022

**Professor Toshitsugu Tanaka, PhD
(Osaka Univ., JAPAN)**



Education

B.S. (Mechanical Engineering), Osaka University (1982)

Dr. Eng. (Mechanical Engineering), Osaka University (1994)

Career

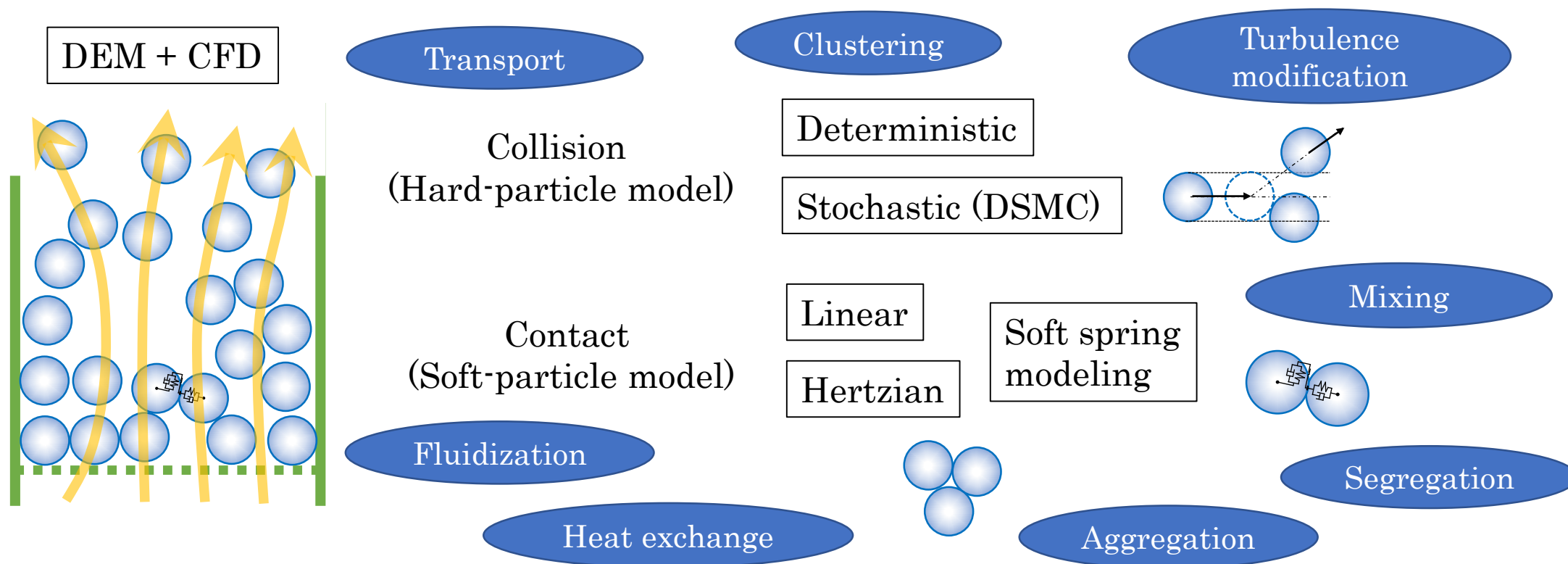
2003 – Present:

- Professor, Osaka University (Graduate School of Engineering)
- Fellow, The Japan Society of Mechanical Engineering (2011)
- President, The Japanese Society for Multiphase Flow (2018-2019)
- Vice President, The Society of Powder Technology, Japan (2017-2021)
- Director, Hosokawa Powder Technology Foundation (2020-Present)

KONA Award -2022

Discrete Particle Modeling and Simulation of Granular Flow

— Pioneering development of numerical prediction of granular flow and gas-solid flow —



From analysis to prediction