

Tayfun Tezduyar - Rice University, USA and Waseda University, Japan

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| Talk title | <i>Space-Time Computational Analysis: it adds another dimension</i> |
| Biography | <p>Tezduyar received his PhD degree from Caltech in 1982. He is now the James F. Barbour Professor of Mechanical Engineering at Rice University and Professor at Waseda University. Tezduyar holds a 1986 Presidential Young Investigator Award. He received the computational mechanics award of the Japan Society of Mechanical Engineers, US Association for Computational Mechanics, International Association for Computational Mechanics, Argentine Association for Computational Mechanics and the Japan Association for Computational Mechanics. Tezduyar was elected a Fellow of the American Society of Mechanical Engineers, US Association for Computational Mechanics, International Association for Computational Mechanics, American Academy of Mechanics, and the School of Engineering at University of Tokyo. He is an Editor of Computational Mechanics (Springer) and Modeling and Simulation in Science, Engineering and Technology (Springer). Tezduyar coauthored a textbook titled Computational Fluid-Structure Interaction: Methods and Applications (Wiley), with Japanese translation (Morikita). He has over 225 journal articles indexed by the Web of Science and was named Web of Science Highly Cited Researcher in both engineering and computer science categories.</p> |