

## VLADAN BABOVIC

Professor Babovic is a leading scientist in the field of hydroinformatics where he has been spearheading research in data-driven research and computer modeling of hydraulics and hydrological phenomena from early 1990s. In more recent years, his work on flexibility and real options pertaining to decision-making under deep uncertainties in water- and climate-related domains is gaining wider recognition.

In addition to being a leading researcher and educator, he is a scientist entrepreneur who was instrumental in securing funding and subsequently lead establishment and managed growth of research institutes, 65 million Singapore Delft Water Alliance (SDWA) and NUSDeltares, for both of which he served as the founding Director. Under his leadership SDWA and NUSDeltares were recognized in March 2014 by prestigious Winsemius Awards.

He is a Chartered Engineer and a Member of the Institution of Engineers (Singapore).

### Honours & Awards:

- Fellow, International Water Association
- Council Member, International Association for Hydro-Environmental Research and Engineering
- Albert Winsemius Award for leadership of Singapore DelftWater Alliance and NUSDeltares
- Arthur Thomas Ippen Award, International Association for Hydro-Environmental Research and Engineering
- Talent Award, Danish Academy of Technical Sciences
- Jaroslav Cerni Award as the best Civil Engineering Graduate