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**Scientific title:** Prof. PhD. Sc. Nikola Vaptsarov Naval Academy – Varna, BULGARIA

**Studies:** management sciences (MBA in 2003), PhD degree in quantitative decision analysis.

**Professional experience:** Associated Professor at the Dept. of Information Technologies of N. Vaptsarov Naval Academy, Varna, Bulgaria. From 2015 to present-Employment Australian Maritime College: Newnham, Tasmania, AU.From 2018-membership at Engineers Australia: Launceston, Tasmania, AU.. Over the past 12 years she has performed active research in scientific areas like fuzzy-rational decision analysis, simulation-based risk analysis, subjective statistics, simulation modeling and econometrics. Active in publications, project work and academic teaching.Research ID E-70000-2012. Senior Member of IEEE (Institute of Electrical and Electronics Engineers), since 2019 ; Member, Emerging Technologies Technical Committee (ETTC), IEEE CIS, 2025); Member, Australian Defence Force Cyber Skills Association (ADFCSA), 2023-2024 ; Member of the Computational Intelligence Society (CIS) of IEEE (Institute of Electrical and Electronics Engineers), since 2002; Member of Women's International Shipping and Trading Association (WISTA) – Australia; Member of the Society for Imprecise Probabilities: Theory and Application (SIPTA); Member of the Balkan Environmental Association (BENA); Member of the Bulgarian Union of Automation and Informatics (UAI); Member of the Scientific and Technical Union of Mechanical Engineering (Bulgaria).

**Key points of interest in research:** Electrical and Electronics engineering, Emerging Technologies, Defence Force Cyber Skills, Computational intelligence.