Prof Joseph G Vella



Prof Joseph G Vella is currently an academic member at the University of Malta (Malta), emphasizing teaching and researching data modelling and DBMS-related technologies. Prof Vella has introduced many teaching units for undergraduate and postgraduate curricula (e.g. Data mining and Warehousing and Digital Forensics). During the same time, Joseph supervised scores of undergraduate projects and a growing number of postgraduate students, authored numerous refereed papers, edited manuscripts, and is asked to review conference and journal submissions.

Prof Vella is involved in several research projects with other academic institutions and industries. The main role in these projects is to apply his expertise in data management to integrate data better and address data quality issues. Another contribution is to advise companies to ensure adequate performance for data-intensive applications running on data servers that are on-premises or cloud-based.

Joseph undertook his undergraduate degree in Maths and Computing at the University of Malta and doctoral studies at the University of Sheffield (England) in data and query modelling.

Joseph likes the sea and enjoys doing a few artisanal crafts!