

# DSDS CET TRAINERS PROFILE

# DR BENJAMIN LEE



Benjamin Lee is a Senior lecturer in Data Analytics and Visualization with the School of Continuing and Lifelong Education (SCALE) at NUS.

He has over 30 years' experience in IT and information management. His career roles span CIO, Director of IT services, Strategy and Planning, Project management, Applications development, Systems engineering, Data management and IT outsourcing. Business and Industry experiences include electronic business development, implementation of business process re-engineering and functional support for Finance, HR, Manufacturing, Retail and mergers/acquisitions in Oil and Gas. He has been actively involved in data and information management since 2000 and has successfully implemented global projects covering data warehouses, management information systems, data analytics and e-business systems. In those projects, Ben had applied data analytics to improve resource management and sales profitability with better understanding of customers, products and services.

Ben has been teaching information & data management and business analytics classes since 2016. He holds a Doctorate in Business Administration from the University of Western Australia. He also has Masters in Business Research and Physics and a Bachelors in Law. He has a strong interest and passion for data analytics, visualization and e-business.

# MS CHUA BEE LUAN



Chua Bee Luan is a Senior Lecturer in Data Analytics and Visualization with the Department of Statistics and Data Science at the National University of Singapore, Faculty of Science.

Bee Luan is a passionate educator with nearly two decades of teaching experience in an institute of higher learning. She taught modules in Business Analytics, Data Visualization, Website Design, Business Software, Statistical Methods and Calculus. In her capacity as a lecturer, Bee Luan was involved in developing FutureReady certification courses and conducting SkillsFuture for Digital Workplace courses for the adult learners in the banking and aviation industries. In support of the NUS resilience and growth (R&G) initiative, she also provides training for fresh graduates so that they can continue to learn in the uncertain times of COVID-19. Prior to teaching, Bee Luan began her career in the IT industry in multiple roles, from project management to IT consulting in both MNC and SME companies. She had provided consulting services to her clients to streamline their business processes and had successfully rolled out numerous company-wide Enterprise Resource Planning (ERP) projects for companies mostly in trading and manufacturing industries.

Bee Luan graduated with a Bachelor of Science with Honours, double major in Computational Science and Mathematics from NUS. She also holds a Master in Business Administration in Strategic Management from the Nanyang Technological University and had obtained a Certificate in Teaching & Learning (Higher Education). Teaching has always been her passion and Data Analytics is her new area of interest.

# DR CHIA HUI TENG



Chia Hui Teng is a senior lecturer with the Department of Statistics and Data Science, National University of Singapore.

Hui Teng is an experienced educator with close to two decades of teaching experience at institutions of higher learning. Her area of expertise is in Statistics and Analytics education where she supports the upskilling of working adults and students in data competencies. Hui Teng serves as an advisor in curriculum design and professional development, spearheaded various projects as well as conducted workshops in the area of statistics and visual analytics. Her contributions in helping to prepare graduates for a data-centric workforce received national recognition. She won the President's Award for Teachers, which is the highest accolade for the teaching profession in Singapore.

Hui Teng holds a PhD from the National Institute of Education, Nanyang Technological University. Her research interests are in sense-making, visual analytics and statistical literacy.

# DR HUANG YUTING



Dr Huang Yuting is a lecturer at the NUS Department of Statistics and Data Science.

Her teaching portfolio includes interdisciplinary courses in data science, data visualization, and economics.

She received her undergraduate degree in statistics at the University of Maryland, College Park, and obtained her PhD in Economics from NUS.



# MS WONG YEAN LING



Wong Yean Ling is an instructor with the Department of Statistics and Data Science at the National University of Singapore.

With a wealth of experience, Yean Ling has guided countless undergraduates through various statistics courses, such as Introduction to Statistics, Statistics for Life Sciences, Reporting Statistics in the Media, and Probability and Statistics, amongst others.

In roles extending beyond lecturing and tutoring, Yean Ling also provided support and guidance to graduate students studying towards their postgrad degrees in their statistical and data science projects.

Yean Ling's teaching methodology is characterized by its effectiveness and engagement. She introduces and explains important concepts in an intuitive and accessible manner, making her classes not only informative but also genuinely engaging.

# MS VIKTORIIA ZLOMANOVA



Viktoria Zlomanova is a Data Scientist at the Data Analytics Consulting Centre, NUS Department of Statistics and Data Science. Her work involves collaborating with companies in Singapore to address data challenges. Viktoria specializes in advanced data science techniques, including machine learning, natural language processing (NLP), and geospatial analysis.

Previously, as the principal Data Engineer in a start-up, Viktoria developed a cloud-based data system for carbon emission calculations across Southeast Asia, encompassing the development of a VM-based data infrastructure, database design, APIs, statistical modelling & automation, geospatial analysis, and Docker implementation.

Viktoria taught several undergraduate courses and a graduate-level Data Science for Policymaking course at the University of British Columbia in Canada. Her teaching philosophy emphasizes practical application and group projects. Viktoria also holds a master's degree from the University of British Columbia, where her thesis used cutting-edge NLP techniques to analyse how public opinion affects legislative discourse. Her undergraduate degree is from Yale-NUS College.