

Digital Upskilling Academy - Data Analytics and Visualization

The ability to organise, analyse and visualise data in order to extract actionable answers has now become a key business skill in most organisations and skilled data analysts are currently some of the most sought-after professionals in the world. This course introduces professionals to important concepts and practical skills around data preparation, processing and visualisation via state-of-the-art tools, equipping them for the new era of professional work.

Who should attend the seminar?

The programme is addressed to employees or individuals across any industry who aim to increase their data literacy and solve business problems with market-leading data analytics and business intelligence tools such as Alteryx, SQL and Power BI. No prior knowledge of Data Analytics concepts or knowledge of the aforesaid tools is required for attending the program.



The programme specifications have been approved by the HRDA.



PwC's Academy Cyprus

Dates and time

Day 1: 1 November (9:00 - 16:00)

Day 2: 2 November (9:00 - 17:00)

(12 CPD units)

Location

PwC's Training Centre, Nicosia

Facilitators

Dr Andreas Papadopoulos
Manager, Data and Artificial Intelligence Lab

Monica Odysseos
Assistant Manager, Data and Artificial Intelligence Lab

Fee

€355 (+VAT) / HRDA subsidy: €204

Fee to be paid by **eligible** participants:
€218.45 (VAT incl.)

Registration

Follow [this link](#) to register

Andreas Papadopoulos

Manager, Data and Artificial Intelligence Lab, PwC



Andreas is a Manager in the Data and Artificial Intelligence Lab (DAIL) within the Technology Consulting Unit at PwC Cyprus. Andreas has over 7 years of professional experience in both academia and the private sector in the areas of Data Analytics, Business Intelligence, mathematical modeling via computer programming and Market Research.

Andreas holds a PhD in Astrophysics from the Institute of Cosmology and Gravitation (Portsmouth, UK), an MSc in Astronomy from the University of Sussex (UK) and a BSc in Physics from the National Kapodistrian University of Athens (Greece).

Andreas has worked on projects in the financial and retail sector, delivering customer analytics tools, numerous market research reports, designing and developing Business Intelligence products, as well as implementing BI dashboards for a variety of clients and projects. Moreover, he participates in European Commission projects related to the adoption of Artificial Intelligence in the EU and he is an instructor for the Data and Analytics Innovation Academies within PwC Cyprus.

Andreas is skilled in computer programming languages (Python; IDL; MatLab; R), data analysis suits (Excel; Alteryx; SQL; SPSS) and business intelligence tools (MS PowerBI; Tableau; Qlik).

Monica Odysseos

Assistant Manager, Data and Artificial Intelligence Lab, PwC



Monica is an Assistant Manager in Technology Consulting at PwC working together with the Data and Artificial Intelligence Lab (DAIL). She is a Data Analytics, Big Data and AI expert with 10 years of experience both in the UK and Cyprus in the development and integration of Data Analytics solutions for organizations, across industries. She holds a BSc in Mathematics and Computer Science from the University of Bath, an MSc in Risk Management from the University of Southampton and is a qualified chartered accountant (ACA - ICAEW).

Monica's areas of expertise include all elements of Data Analytics, including data management and quality assessment, data analytics strategy development and software engineering. Within PwC she additionally holds the role of facilitator and trainer of the Data Analytics Innovation Academy, teaching digital transformation tools to non-technical individuals.