

# 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:** 26 November 2024 (9:00 - 16:00)

**Day 2:** 27 November 2024 (9:00 - 17:00)

(12 CPD units)

### Location

PwC Central Building, Nicosia

### Facilitators

**Dr Andreas Papadopoulos**  
*Manager, Data and Artificial Intelligence Lab*

### Fee

€385 / HRDA subsidy: €240

### 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).