

Joycelyn Harris BA Hons, M.Sc., PhD.

Power BI solutions that are robust enough to scale and clear enough for everyone to use

+32 (0) 470 69 12 19
+44 (0) 7976 234 091

contact@joyanalytics.be
contact@joyanalytics.eu

linkedin.com/in/joycelynharris/

Organisations often have more data than they know what to do with, and less clarity than they need. I help close that gap.

I'm passionate about transforming complex data into reports that deliver clear policy insights. From my first roles in web and communications development in the UK, to working as a data analyst in Belgian health & social care, HR, and nonprofit environments: I always derive a great deal of satisfaction from helping organisations understand their data and make the most of it. My experience means that I understand your data challenges from multiple angles:

- Technical: Power BI, Power Query, DAX, Excel and SQL.
- Organisational: Project management, impact reporting, agile mindset.
- Human: Stakeholder alignment, change management and documentation.

MS Power BI	MS Excel
DAX	Power Query
SQL	IBM SPSS
Jira	Open Office
MS Teams	MS SharePoint
MS Access	MS PowerPoint
MS Office	MS Word
Gimp	WordPress
Measure Killer	DAX Studio

Independent	Result-orientated
Resourceful	Socially engaged
Organised	Stress-resistant
Consistent	Flexible
Team player	Communicative

Joy Analytics
data visualisation
KBO-nr 1032751377
joyanalytics.be joyanalytics.eu

Education

Doctor of Philosophy

2007 - 2011 The University of Reading, Berkshire, United Kingdom

🔗 Informatics and computer science

Conducted in-depth organisational research analysing structural frameworks and knowledge distribution processes, delivering actionable recommendations for operational improvement. Complementary experience includes:

- Gave lectures in Systems Analysis and E-Business Management.
- Led study groups in Requirements Analysis and Website Development.
- Provided tailored support to students with disabilities, reflecting strong interpersonal skills and commitment.
- Organised and participated in academic and postgraduate conferences, coordinating logistics, stakeholders, and programmes to a professional standard.

Master of Science Applied Informatics

2006 - 2007 The University of Reading, Berkshire, United Kingdom

🔗 Passed with distinction and awarded for "Outstanding Achievement"

Core areas of study: IT project management, software engineering and E-business strategy. Developed advanced competencies in information systems management, including problem structuring, stakeholder analysis, and the strategic deployment of software to drive business performance. My dissertation focused on the design and development of an e-government minor incident reporting system, applying end-to-end software engineering principles to a real-world public sector challenge.

Both qualifications are recognised by AHOVOKS.

2026
- Introduction to Tableau
- Introduction to Snowflake
- Data storytelling concepts datastorytelling
- Communicating data insights
- Introduction to GitHub concepts
- Introduction to Git

2024
- Power BI Assets implementation and management
- Power BI model transformation
- Essential SPSS Statistics

2023
- Azure Data basic principles

2022
- Power Platform basic principles
- Crash course on Python
- SQL for data science
- Data science math skills

2021
- AI for everyone
- Grade 4 Dutch, ERF C1



I nurture my love for nature through gardening, travelling, scuba diving, and snorkelling. I also enjoy photography and DIY projects.



I am actively seeking a part-time, hybrid role—whether as an employee or as a freelancer. I have my own car, a bus pass, and an electric bicycle.

Professional Experience

Volunteer Data Analyst 2026, LIKONA & Natuurpunt, Limburg, BE

I analyse research data collected by biological working groups and help them discover trends and identify significant connections.

Data Analyst 2023-2025, CAW Groep, Antwerpen, BE

Supervised the production of result-orientated indicators (KPIs) for Department Zorg (Health), enhancing project planning and communication, resulting in improved stakeholder alignment. Documented SPSS analytical processes and created datasets using Power BI and DAX. Managed stakeholder expectations, supervised external experts and met the needs of independent data workers. Through skilful project management, significantly reduced the risk of inconsistent data processing and achieved 92% clarity in the analyses. Ensured that 2024 KPI figures were submitted by the deadline for the first time in 3 years.

Scientific Associate ICT 2020-2022, Ziekenhuis Oost-Limburg, BE

Served as a data analyst and document writer on internal and European healthcare projects, such as the Flemish Oncology Platform and the Corona Interventions & Data Platform. Analysed and modelled datasets using Power BI, DAX, and SQL. Produced insightful dashboards in collaboration with clinicians and financial stakeholders. Consulted with data engineers to optimise parameters, resulting in improved project outcomes and alignment with funding agencies. Ensured that external project funding was continued by correcting the reporting of research outcomes.

Career break 2018-2019

Technical Writer 2016-2017, Dynacommerce, Sittard, NL

Created comprehensive documentation for customer solutions, core development, and sales teams, enhancing clarity and usability. Improved existing technical content with a focus on reuse. Collaborated with analysts, testers, and UX designers to ensure harmonised documentation.

Analyst & Content Editor 2013-2015, Selfservice Company, Maastricht, NL

Measured the effectiveness of interactions across different communication channels. Analysed data exports and identified levels of user satisfaction. Reported on gaps between customer expectations and service delivery.

HR Info Systems Coordinator 2013-2013, VWR International EU, Leuven, BE

Contract role supporting 3,400 Workday HCM users in the EU, with a focus on ensuring smooth system operation and user satisfaction. Analysed HR data, monitored processes, and corrected errors to improve response accuracy. Compiled user documentation and developed training courses.

Web & Communication Developer 2000-2007, Contractfuncties*, V.K.

Developed websites and content management systems, enhancing digital services by applying W3C guidelines, resulting in improved user experiences. Analysed customer requirements and produced business proposals, leading to an increase in stakeholder engagement and satisfaction. Trained end-users and coordinated work, improving team efficiency and project delivery timelines.

* Bracknell Forest Borough Council; Voyager Systems; Graphical, Paper & Media Union; and North London Information, Advice & Guidance Partnership.