

Data Science & AI Executive Program

PART ONE

DAY 1 - MONDAY, SEPTEMBER 23: BE INSPIRED

The learning objective of the first day of the program is to provide a comprehensive tour de force of the technological evolution and the forces at play within a fast-paced tech and AI framework. This framework will help participants to understand opportunities ahead, set their business objectives and derive a longlist of project ideas for their organization.

Time	Common Track	Business Track	Tech Track
09:00-10:00	Arrival at Tatoi Club - Networking Coffee		
10:00-10:10	Niki Siropoulou: Opening and introductions		
10:10-11:00	Carlo van de Weijer - GM of EAISI, Faculty Singularity: Exponential Technologies and the future landscape of AI		
11:00-11:50	Elias Pitsavos - Head of Klarna Greece: Developing and implementing an AI culture		
11:50-12:15	Coffee Break		
12:15-13:00	Joran Lokkerbol: New Data, New Analytics, New Business Opportunities		
13:00-13:45	Joran Lokkerbol: Demystifying of Machine Learning		
13:45-14:45	Lunch Break		
14:45-15:30	Pieter Overdevest: The opportunities of generative AI		
15:30-17:30	Participants Engagement: Participants present their companies and share a longlist of project ideas		
17:30-18:00	Optional Q&A		
	End of Day 1		

DAY 2 - TUESDAY, SEPTEMBER 24: BE REALISTIC

The learning objective of the second day of the program is to provide insights and understanding of what is realistic and feasible and therefore help participants to scope a feasible project to work on.

Time	Session	Business Experts	Tech Experts
09:00-10:00	Arrival & Networking Coffee		
10:00-11:00	Joran Lokkerbol: Case Study: Churn reduction using AI		
11:00-12:00	Joran Lokkerbol: Different types of AI projects, and examples of small, feasible projects		
12:00-12:30	Coffee Break		
12:30-13:30	Dr. Sotiris Bantas - President & CEO, Centaur: Microchip evolution & the future of AI and IoT		
13:30-14:30	Lunch Break		
14:30-15:30	Spyros Skiadopoulos - Principal, Deloitte & Christos Vasilopoulos - Principal, Deloitte: Real-world genAI use cases		Lab Session with Pieter Overdevest
15:30-16:00	Coffee Break		
16:00-17:30	Brainstorm and discuss a feasible project to work on, determine the objectives and set up the working environment to prepare for day 3		Lab Session with Pieter Overdevest
	End of Day 2		

DAY 3 - THURSDAY, SEPTEMBER 26: BE HANDS-ON

The learning objective of the third day of the program is to provide hands-on experience with Generative AI and to refine and scope a feasible project to work on in the coming weeks.

Time	Session	Business Experts	Tech Experts
09:00-10:00	Arrival & Networking Coffee		
10:00-12:00	Joran Lokkerbol: Hands-on work - using genAI on the Ames Housing data to get familiar with the different stages of a gen AI project		Lab Session with Pieter Overdevest
12:00-12:30	Coffee Break		
12:30-13:30	Konstantinos Kyriakopoulos - CEO, Deepsea Technologies: Practical AI: moving from theory to practice in enterprise organizations		
13:30-14:30	Lunch Break		
14:30-15:30	Lab / Coaching Session: Participants work on their own projects		Lab Session with Pieter Overdevest
15:30-16:00	Coffee Break		
16:00-17:30	Workshop: refine the project scope, define the project approach and set the roadmap for what to do in the weeks until the second part of the program		
	End of Day 3 - End of Part 1		
	Part 2 to follow: Nov 11, 12, 14 with calls to discuss project progress leading up to Nov 11th		

Data Science & AI Executive Program

PART TWO

DAY 4 - MONDAY, NOVEMBER 11: BROADEN THE SCOPE

The learning objective of the fourth day of the program is to know how to take on a predictive machine learning project as opposed to applying generative AI.

Time	Session	Business Experts	Tech Experts
09:00-10:00	Arrival at Tatoi Club - Networking Coffee		
10:00-10:10	Niki Siropoulou: Opening and introductions		
10:10-11:30	Joran Lokkerbol: How to design and execute a predictive machine learning project		
11:30-12:00	Coffee Break		
12:00-13:00	Pieter Overdevest: Case Studies and Examples from various industries		
13:00-13:45	Nikos Mouratis – Head of Data & Analytics, Kotsovolos: How to set up for a Data & AI Driven Era		Lab Session with Pieter Overdevest
13:45-14:45	Lunch Break		
14:45-17:00	Participants presentations: Participants will present their AI project to the community for evaluation and feedback		
17:00-18:00	Combined Business & Tech Lab / Coaching Session: Participants work on their projects		
	End of Day 4		

DAY 5 - TUESDAY, NOVEMBER 12: LONG-TERM STRATEGY

The learning objective of the fifth day of the program is to know what to consider when developing a long-term AI strategy, as well as a long-term data strategy.

Time	Session	Business Experts	Tech Experts
09:00-10:00	Arrival & Networking Coffee		
10:00-11:00	Joran Lokkerbol: Assessing feasibility of predictive machine learning projects: overcoming common pitfalls		
11:00-12:30	Joran Lokkerbol: Developing a long-term AI and data strategy: Healthcare case study		
12:30-13:30	Workshop: Project idea and roadmap development		Lab Session with Pieter Overdevest
13:30-14:30	Lunch Break		
14:30-15:30	Vangelis Karkaletsis – Director, Institute of Informatics & Telecommunications, NCSR Demokritos: Digital innovation leveraging Artificial Intelligence		
15:30-16:00	Coffee Break		
16:00-17:00	Workshop: Project idea and roadmap development		
17:00-17:30	Q&A session		Lab Session with Pieter Overdevest
	End of Day 5		

DAY 6 - THURSDAY, NOVEMBER 14: THE WAY FORWARD

This is the final day to wrap up the Executive Program. Participants will present their progress, insights and present their roadmap and KPIs. We further discuss areas to consider, such as legislation (AI Act), Cyber Security, Ethics and Governance.

Time	Session	Business Experts	Tech Experts
09:00-10:00	Arrival & Networking Coffee		
10:00-10:45	Maria Alexandra Papoutsis - Managing Associate Legal Function Transformation & AI, Deloitte: AI Compliance & Governance		
10:45-11:30	Iraklis Kanavaris – Partner, Cyber, Deloitte: Data Security & AI		
11:30-12:00	George Riskas – Strategy Growth Manager, PMI: Artificial Intelligence: Opportunities & Challenges in a Multinational Company		
12:00-12:30	Coffee Break		
12:30-13:30	Teams present their project work, roadmap and KPIs		Lab Session with Pieter Overdevest
13:30-14:30	Lunch Break		
14:30-15:30	Joran Lokkerbol & Pieter Overdevest: Where to go from here? Next steps from an organizational and personal perspective.		
15:30-16:00	Coffee Break		Program may be subject to change
16:00-17:00	Closing Ceremony: Participants closing remarks and group photo.		
	End of Executive Program		