



The Future of Work: Transforming Business Operations through AI Automation

1. Διάρκεια Κατάρτισης:

14 hours (2 days x 7 hours/day)

2. Περιγραφή Προδιαγραφής:

The Future of Work workshop is a two-day, hands-on seminar designed for business professionals who want to understand and harness the power of Artificial Intelligence in their work. Whether you're in law, accounting, or any other field where efficiency, accuracy, and insight are key, this seminar provides a practical, non-technical introduction to AI and its real-world applications. Through expert-led sessions, interactive demonstrations, and case studies, participants will explore how AI is transforming tasks like document review, financial analysis, client communication, and regulatory compliance. You'll gain a solid foundation in AI concepts, discover tools you can start using right away, and learn how to navigate the ethical and strategic considerations of AI adoption. Perfect for those looking to stay ahead in a rapidly evolving landscape, this bootcamp offers a clear and actionable roadmap to integrating AI into everyday business practice.

3. Ανάγκη κατάρτισης:

The Future of Work workshop addresses a critical need in Cyprus's evolving business environment. As the European Union advances its Digital Decade strategy and enacts comprehensive regulations like the AI Act, organizations must ensure their staff possess adequate AI literacy to remain compliant and competitive. Article 4 of the AI Act mandates that providers and deployers of AI systems take measures to ensure a sufficient level of AI literacy among their personnel, considering their technical knowledge and the context in which AI systems are used. Despite this, AI adoption in Cyprus remains modest, with only 7.9% of businesses integrating AI technologies as of 2024, highlighting a significant gap in readiness. Furthermore, 89% of Cypriot companies report a shortage of AI talent, underscoring the urgent need for targeted training programs . By participating in this bootcamp, professionals will gain essential AI knowledge and skills, enabling their organizations to navigate the regulatory landscape effectively and harness AI's potential to enhance productivity and innovation.

Source 1 | Source 2 | Source 3

4. Στόχοι κατάρτισης:

Μετά το πέρας της κατάρτισης οι εκπαιδευόμενοι πρέπει να είναι σε θέση να:

Σε επίπεδο γνώσεων:

- 1. Να περιγράφουν τα βασικά χαρακτηριστικά των έξυπνων συστημάτων και πώς αυτά υποστηρίζουν λήψη αποφάσεων σε επαγγελματικά περιβάλλοντα.
- 2. Να διατυπώνουν τις βασικές παραμέτρους σχεδιασμού πολιτικών υιοθέτησης Τεχνητής Νοημοσύνης (ΤΝ) / ΑΙ σε οργανισμούς μικρού και μεσαίου μεγέθους.
- 3. Να κατονομάζουν τους κανονισμούς και τις κατευθυντήριες γραμμές της Ευρωπαϊκής Ένωσης για τη χρήση αξιόπιστης και υπεύθυνης ΤΝ.





4. Να συσχετίζουν τις σύγχρονες εξελίξεις στην αυτοματοποίηση και στην επεξεργασία δεδομένων με αλλαγές στις απαιτήσεις ρόλων σε τομείς όπως οι νομικές και οικονομικές υπηρεσίες.

Σε επίπεδο δεξιοτήτων:

- 1. Να αξιολογούν εμπορικά εργαλεία τεχνητής νοημοσύνης ως προς τη λειτουργικότητα, τη συμβατότητα με υπάρχοντα συστήματα και τον βαθμό αυτοματισμού που προσφέρουν.
- 2. Να αναπτύσσουν πλάνα προσαρμογής για επαγγελματικά περιβάλλοντα, λαμβάνοντας υπόψη την επιμόρφωση προσωπικού και την εσωτερική αποδοχή της ΤΝ.
- 3. Να τεκμηριώνουν επιχειρησιακές περιπτώσεις χρήσης που αποδεικνύουν με ποσοτικά και ποιοτικά κριτήρια τα οφέλη εφαρμογής συστημάτων ΤΝ σε νομικές ή λογιστικές διαδικασίες.
- 4. Να εκτελούν βασικές εργασίες μέσω ψηφιακών βοηθών, αυτοματοποιημένων αναλύσεων ή generative μοντέλων κειμένου για την ενίσχυση της παραγωγικότητας.

Σε επίπεδο στάσεων

- 1. Να υπερασπίζονται την ενσωμάτωση της ΤΝ στην καθημερινή εργασία ως στρατηγική απόκριση σε έναν διαρκώς μεταβαλλόμενο επαγγελματικό κόσμο.
- 2. Να αναπτύξουν διάθεση συνεργασίας με τεχνικές ομάδες και άλλους τομείς εντός της επιχείρησης για την επιτυχή υλοποίηση έργων ΤΝ.
- 3. Να συμμετέχουν ενεργά στην προώθηση κουλτούρας υπευθυνότητας, ενθαρρύνοντας τη χρήση της ΤΝ με βάση τις αξίες της κοινωνικής ευθύνης και της νομικής συμμόρφωσης.

5. Περιγραφή υποψηφίων για συμμετοχή:

The AI Revolution Bootcamp targets professionals eager to leverage AI for business innovation and growth. Ideal participants include:

1. Leadership Roles:

- o C-suite executives (CEOs, CIOs, CTOs)
- VPs and Directors of Strategy or Innovation
- o Department heads (IT, Marketing, Operations)
- O Business function leads (HR, Finance, Supply Chain)

2. Technical Roles:

- Data Scientists and AI Engineers
- IT Architects
- Product Managers

3. Other Professionals:

- Management consultants
- o Entrepreneurs and startup founders
- Innovation leads

Key Industries: Financial Services, Legal, Healthcare, Retail, Manufacturing, Technology, Telecommunications, Energy, Media, and Public Sector.

Ideal candidates should have:

- Basic understanding of AI's business potential
- Decision-making authority or influence
- Drive for digital transformation
- Ability to link technology to business value

No deep technical expertise required; focus is on strategic understanding and practical application.





6. Περιγραφή και βιογραφικό σημείωμα εκπαιδευτή:

Dr. Christos Christodoulou is currently consulting Epikast Inc. as Head of Data and Product. He helps the Health-tech company make impactful use of their data by developing Data Processing and Artificial Intelligence solutions. He consulted Orfium Inc., a Music Monetization company in developing Machine Learning and solutions for helping creators improve their monetization in online platforms like Youtube. He also held a management position at Klarna, leading the development of fraud detection and credit analysis systems, for improving their payment solutions. He holds a BA/MA/MSci in Natural Sciences (Physics) from the University of Cambridge and a PhD in Nanotechnology. Dr. Christodoulou is running the online community PyData Cyprus, where he runs seminars and presentations for professionals interested in Data Science, Software Engineering, Artificial Intelligence.

7. Περιεχόμενο και ωρολόγιο πρόγραμμα κατάρτισης:

DAY 1: AI in Action – Boosting Productivity, Communication, and Decision Making					
CY TIME		Duration	CONTENT	Trainer	
From 09:00	To 10:45	1h 45 mins	Session 1: Transforming Businesses with Intelligent	Dr.	
			<u>Automation</u>	Christos Christodo	
			Intelligent Document Processing	ulou	
			intelligent Document Processing		
			Extracting key info from invoices, contracts, and forms		
			automatically		
			Sorting and sending documents to the right placeCutting down manual data entry		
			Cutting down manual data entry		
			Process mining to identify bottlenecks		
			Finding slow or inefficient steps in your workflow		
			 Connecting apps to automate multi-step processes 		
			Speeding up approvals and routine tasks		
			Helping small teams stay organized and efficient		
			Group work: Map a repetitive business process from a participants' work and redesign it with AI tools in a guided whiteboard session		
10:45	11:00	15 mins	BREAK		
11:00	12:45	1h 45 mins	Section 2: Enhancing Communication and Collaboration	Dr. Christos Christodo ulou	
			Meeting Assistants and AI Notetakers		
			 Transcribing and summarize meetings instantly Capturing action items and turn them into tasks Storing notes in searchable, organized archives 		
			Email and Communication Management		
			Drafting replies for routine emails		





			 Summarizing long threads Highlighting key info and action points Demo: Meeting assistant demo, creating transcript and extracting key points and summarizing	
12.17	12.20		TARLET BELLY	
12:45	13:30	45mins	LUNCH BREAK	
13:30	15:15	1h 45 mins	Session 3: AI in Customer Experience and Sales Customer Support Automation	Dr. Christos Christodo ulou
			 Chatbots handling common questions 24/7 Suggestions during complex cases using AI, in real-time Flagging of urgent or emotional issues and sent to the right person fast 	
			 AI in Sales Process Ranking leads based on who's most likely to buy Filling in CRM data and captures notes automatically Creating personalized emails and proposals in seconds 	
			Demo : Watch a live simulation where an AI chatbot handles a	
			customer request, flags an urgent issue, updates the CRM, and sends a personalized sales follow-up. See how AI tools seamlessly manage support and sales in real time.	
15:15	15:30	15 mins	customer request, flags an urgent issue, updates the CRM, and sends a personalized sales follow-up. See how AI tools seamlessly manage support and sales in real time.	
15:15 15:30	15:30 17:15	15 mins 1h 45 mins	customer request, flags an urgent issue, updates the CRM, and sends a personalized sales follow-up. See how AI tools seamlessly	Dr. Christos Christodo ulou
			sends a personalized sales follow-up. See how AI tools seamlessly manage support and sales in real time. BREAK Session 4: Smarter Decision Making with AI Analytics AI-Powered Business Insights • Turning data into dashboards and visuals automatically • Spotting unusual patterns in sales, costs, or customer behavior • Predicting future trends like demand, churn, or cash flow AI for Project & Task Management • Helping prioritize the most important tasks • Alerting you early about delays or resource issues • Tracking progress and creates reports automatically • Evaluation (Διαμορφωτική) Group work: In teams, design a simple AI-powered dashboard based on a business challenge, choose key metrics to track, and explain how the insights would help your team make smarter,	Christos Christodo





CY T	1	Duration	CONTENT	Traine
From	То		CONTENT	
09:00	10:45	1h 45 mins	Session 5: Content Creation for Marketing purposes	Dr. Christo Christo oulou
			AI in Marketing and Content Creation	
			 Content generation for emails, social posts, brochures Creative assets like ad banners or images via generative AI 	
			Hyper-personalized marketing	
			Demo: Text-image and text-text models	
10:45	11:00	15 mins	BREAK	
11:00	12:45	1h 45 mins	Section 6: Productivity and Creative Output	Dr. Christo Christo
			Productivity Tools for Individuals	oulou
			 Assists with writing proposals, legal texts, and reports Boosts clarity, speed, and tone 	
			Group Work: Rewrite a short business paragraph using AI, then discuss improvements	
12:45	13:30	45mins	LUNCH BREAK	
13:30	15:15	1h 45 mins	Session 7: The Added Value of AI in Business Productivity	Dr. Christo Christo oulou
			Maximizing Output with Minimal Resources	
			How AI helps businesses grow without hiring more people	
			 Handling repetitive tasks so staff can focus on higher- value work 	
			Perfect for lean teams that need to do more with less	
			Enhancing Business Outcomes	
			 Increasing accuracy and speed in document handling, reporting, and communications Improving client responsiveness and service quality through automation Driving better decisions with faster access to insights and forecasting tools Fostering innovation through AI-augmented creativity and content generation 	





15.15	15:30		BBEVK	
15:15 15:30	15:30 17:15	15 mins 1h 45 mins	Section 8: Measuring the Impact and ROI of AI Applications What to Measure: From Efficiency to Strategic Impact • Work Efficiency: Track time saved, fewer errors, and faster processes • Cost Savings: Measure reduced outsourcing and more output with the same team • Experience Gains: Use feedback to assess employee and customer satisfaction Building a Simple ROI Framework for Your Organization • Start with a Baseline: Know how things work today before AI • Check Progress Regularly: Track improvements at 30, 90, and 180 days • Share the Results: Use clear visuals and business language to show value	Dr. Christos Christod oulou
			 Check Progress Regularly: Track improvements at 30, 90, and 180 days 	
Total		7 hours		

8. Γλώσσα διδασκαλίας:

The teaching language is both English and Greek.

9. Γλώσσα και μορφή σημειώσεων:

The content and material provided will be in English. All material will be distributed in digital form.

10. Πιστοποίηση κατάρτισης:

Το ΕΒΕ Πάφου θα απονέμει πιστοποιητικό κατάρτισης στους συμμετέχοντες που ολοκλήρωσαν με επιτυχία το πρόγραμμα κατάρτισης, δηλαδή που παρακολούθησαν τουλάχιστον το 75% της διάρκειας του προγράμματος. Στο πιστοποιητικό κατάρτισης, στο κάτω μέρος, θα αναφέρεται:

«Το πρόγραμμα εγκρίθηκε από την Αρχή Ανάπτυξης Ανθρώπινου Δυναμικού Κύπρου (ΑνΑΔ)».

11. Περιεχόμενο και Στόχοι Ενδοεπιχειρησιακού μέρους

The instructor will conduct a comprehensive assessment to tailor the agenda of the on-site consulting visit to each





participating company's needs:

- 1. A detailed questionnaire will be circulated to all participating companies prior to the on-site consulting visit. This survey will assess:
 - a. The company's current AI maturity level
 - b. Existing data infrastructure and quality
 - c. Information systems in use
 - d. Organizational culture towards AI and innovation
 - e. Specific challenges faced by the company
 - f. Future goals and aspirations related to AI implementation
- 2. Based on the information gathered, the instructors will:
 - a. Prepare and share customized materials on AI applications specific to each company's industry vertical.
 - b. Formulate potential AI strategies and implementation roadmaps tailored to each company's unique situation.
 - c. Identify and recommend AI-driven pilot projects that align with the company's goals and current capabilities.
 - d. Suggest existing AI solutions in the market that the company could further investigate or potentially adopt.
- 3. Post-onsite consulting follow-up:
 - a. The team will provide each company with a report summarizing tailored AI strategies, recommended pilot projects, and potential AI solutions discussed during the on-site consulting visit.

This personalized approach ensures that each participating company gains maximum value from the "Future of Work" program with actionable insights and strategies directly applicable to their business context.

12. Κόστος Σεμιναρίου

Το πρόγραμμα έχει εγκριθεί από την Αρχή Ανάπτυξης Ανθρώπινου Δυναμικού (ΑνΑΔ) ως πρόγραμμα ζωτικής σημασίας. Το σεμινάριο επιχορηγείται εξ' ολοκλήρου από την ΑνΑΔ και ως εκ τούτου δεν υπάρχει οποιαδήποτε οικονομική επιβάρυνση για τις επιχειρήσεις.