



AI in Action: Mastering ChatGPT & Emerging Tools

*Delivered by Profs. Alexiei Dingli
– Malta's leading and internationally recognised AI expert*

Dates: Oct 2nd, 9th, 16th & 23rd – 1.00pm till 5.30pm
Oct 30th – 8.15am till 5.15pm

Venue: Trident Park, Conference Hall,
Notabile Gardens, Mdina Road, Zone 2,
Central Business District, Birkirkara

Fee: € 795 per participant (refreshments included)

AI in Action is a dynamic, hands-on programme designed to equip professionals with practical knowledge and real-world skills to harness the power of AI – right now. This course focuses on immediate, actionable outcomes using cutting-edge tools like ChatGPT and other transformative AI technologies.

Participants will learn how to seamlessly integrate these tools into their daily workflows to drive efficiency, spark innovation and gain a competitive in their respective fields. Through live demos, guided practice, expert insights, you'll walk away understanding AI and confidently applying it to deliver smarter solutions, faster decisions and measurable results.



Co-funded by
the European Union

This training programme is supported by EU funds, through the Investing in Skills. Benefit with up to 70% reimbursement. Terms & Conditions apply.

Learning Outcomes:

- ✓ Mastery of generative AI and prompt engineering practices
- ✓ Hands-on project design, development and deployment skills.
- ✓ Preparedness for AI's future trends, innovations and challenges
- ✓ Ethical evaluation and societal impact awareness
- ✓ Strategic leadership in AI transformation and readiness
- ✓ Hands-on project design, development and deployment skills

Note: for a richer learning experience participants are kindly requested to bring their laptops, to ensure hands-on practice during the scheduled activities.

Programme



Session 1: AI – The Overview – Oct 2nd (4 hours)

- Establish a common, precise understanding of 'AI' and its evolution from narrow to superintelligent ambitions
- Connect historical milestones – from the early beginnings to today's breakthroughs, showing the cyclic nature of innovation
- Illustrate how subfields (ML, NLP, Vision, Robotics) intersect to power real-world systems
- Preview emerging enablers (BigData, IoT, Blockchain) to set the stage for integrated solutions

Activity: Look Back to Look Forward



Session 2: Using AI Tools – Oct 9th (4 hours)

- Demystify generative AI's capabilities – to draft text, create images or code – while flagging deepfake and misuse risks
- Show how prompt engineering affects output quality, turning subtle wording tweaks into leapfrog performance gains
- Compare leading models (GBPT, DALL-E, others) by strengths and limitations to enable informed tool choice
- Build awareness of responsible use: guarding against bias, ensuring data privacy and embedding transparency

Activity: AI Quick Audit



Session 3: The Future Outlook – Oct 16th (4 hours)

- Explore real-world AI in action, from factory robots to service-chat automations and project onward into work reshaping
- Debate systemic challenges: algorithmic bias, cybersecurity gaps and the energy footprint of training large models
- Showcase cutting-edge machine-learning paradigms such as federated and self-supervised learning, to provoke strategic foresight into future AI capabilities
- Foster critical thinking on ethical and policy questions, readying participants to guide principled innovation

Activity: The Polak Game



Session 4: AI Transformation – Oct 23rd (4 hours)

- Unpack a structured AI transformation framework: from strategy and feasibility through data readiness to production deployment
- Analyse real case studies of success and failure, spotlighting organisational alignment as the true linchpin
- Identify common pitfalls – overreliance on tech, neglect of governance and map safeguards to each
- Chart an ethical governance plan to ensure accountability and human-centred oversight

Activity: AI Transformation Analysis



Session 5: Building AI projects – Oct 30th (4 hours)

- Introduce design-sprint principles adapted for AI; rapid ideation, user-centric prototype flow and lean validation
- Emphasise cross-functional teamwork to blend technical, domain and UX perspectives
- Share lightweight prototyping tools and AI co-pilot features for swift proof-of-concept builds
- Encourage a mindset of 'fail fast, learn fast', to iterate without heavy upfront investment

Activity: Large Language Model in the Organisation



Session 6: Building AI projects – Oct 30th (4 hours)

- Guide peer-review processes: structured feedback loops that pinpoint functional and ethical gaps
- Stress deployment feasibility: infrastructure, change-management, stakeholder buy-in and success metrics
- Frame a post-sprint roadmap: scaling pilots, governance models and continuous monitoring
- Close with a visioning exercise to maintain momentum and foster an 'always learning' culture

Activity: AI Pitfalls Case Study



ThinkTalent is part of a group of businesses & brands committed to fostering a thriving and equitable marketplace. The mission is to enhance the Maltese business landscape through collaboration and a holistic approach, leveraging the diverse strengths of its business partners.

Trainer

Profs. Alexiei Dingli is a leading authority in AI and a tenured Professor at the University of Malta. With over two decades of specialised experience, he has been instrumental in guiding organisations across industries in the successful deployment of advanced AI solutions.

His pioneering work in the field has earned him international acclaim and prestigious accolades from renowned institutions including the European Space Agency (ESA), the World Intellectual Property Organisation (WIPO) and the United Nations. (UN) – a testament to the global impact and excellence of his contributions



IIS – Investing in Skills



The IIS Scheme is a great opportunity for employers to develop their teams through tailored training, backed by subsidies for training costs. Take this chance to integrate continuous learning into the fabric of the company culture.

Guidance Only – Example:

SMALL-ENTITY

(<50 employees + Annual Turnover and/or Balance Sheet < €10m)
indicative reimbursement per participant = € 721.68

MEDIUM-ENTITY

(<250 employees + Annual Turnover < €50m and/or Balance Sheet < €43m)
indicative reimbursement per participant = € 618.60

LARGE-ENTITY

(>250 employees)
indicative reimbursement per participant = € 515.52

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Investment Fee

Sessions 1 to 6 € 795

VAT applies for companies and VAT registered individuals.

Changes Due to Unforeseen Circumstances

ThinkTalent reserves the right to alter the venue, date, time and/or trainers for the entire training programme due to unforeseen circumstances. In such cases no refund is due. Changes to dates and times will be notified to registered participants at least 24 hours before the start of the training via the contact details submitted on the registration form.

Force Majeure

Except for an obligation to pay fees, neither party shall be liable for failure to perform any of its obligations under this Agreement during any period in which such party cannot perform due to matters beyond their control, including, but not limited to, strike, fire, flood or other natural disaster, war, embargo, or riot, provided that the party so delayed immediately notifies the other party of such delay. The terms of this clause shall not exempt, but merely suspend, any Party from its duty to perform the obligations under this Agreement, until as soon as practicable after a force majeure condition ceases to exist.

Liability and Indemnification

Registrants agree to indemnify, defend and hold harmless ThinkTalent against any claims of any nature that may be made by others against ThinkTalent in relation to violation of these Terms & Conditions. ThinkTalent, its partners, trainers, affiliates, or entities involved in otherwise contributing to the training you are applying for, shall not be liable for damages, direct or indirect, in relation to any loss or injury resulting from your registration through the website or your attendance at the training programme for which you are registering, whatever the nature of any alleged loss, injury or damages, and whether such claims are based on breach of contract, tort (including negligence), product liability or otherwise, unless ThinkTalent was negligent in carrying out its obligations under this agreement.

Intellectual Property

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Data Sharing Clause

In accordance with article 5 of the Further and Higher Education Act (CAP 607 Laws of Malta), and without prejudice to the data protection provisions established by virtue of Regulation (EU) 2016/679 (the General Data Protection Regulation – GDPR), ThinkTalent shall grant access to the Malta Further and Higher Education Authority (MFHEA) to the information collected through this student agreement. The data shall be transmitted to the Authority, within a reasonable time from when it was requested and shall be used by the Authority in pursuance of its functions

Law & Arbitration

This Agreement and the rights and obligations of the Parties hereto shall be governed by and construed in accordance with the laws of Malta. Any disputes arising from this Agreement shall be referred to Arbitration at the Malta Arbitration Centre in accordance with the provisions of Chapter 387 of the Laws of Malta. Any decision from such arbitration shall be final and binding upon the parties such that no appeal shall be available, even on a point of law. This agreement does not preclude the participant from taking further action under the Consumer Affairs Act (Cap 378 Laws of Malta)

Furthermore the participant authorises ThinkTalent to share his/her personal data within The Remarkable Collective group of brands and companies, registered in Malta with registration number C46641 of Centris Business Gateway, Level 3, Triq is-Salib tal-Imriehel, Zone 3, Central Business District, Birkirkara CBD 3020, Malta for the purposes of finding employment opportunities for the registrant. This authorisation is granted in accordance with the General Data Protection Regulation. The student understands that his/her personal data may include, but is not limited to the name, a copy of identity document, address, contact information and academic qualifications. The student acknowledges that the data shared will be used solely for the specified purpose and will be handled in compliance with applicable data protection laws. The participant reserves the right to revoke this authorisation at any time by providing written notice to the educational institution.

Jurisdiction

The Agreement and the obligation of the Parties hereunder shall be interpreted, construed and enforced in accordance with the laws of Malta.

Severability

In the event that any of these terms, conditions or provisions shall be determined, invalid, unlawful or unenforceable to any extent, such term(s), condition(s) and provision(s) shall be severed from the remaining terms, conditions and provisions, which shall continue to be valid to the fullest extent permitted by law.

Amendment

No modification, amendment or waiver of this Agreement or provision hereof shall be binding upon any Party unless made in writing or confirmed in writing by their duly authorised representatives.

Registration

Registrant Name & Surname: _____

Designation: _____

Email: _____

Company: _____

VAT No.: _____

Address: _____

Contact Person (for Billing):

Name: _____

Job Title: _____

Telephone: _____

E-mail: _____

Signature: _____

Are you interested to seek IIS (Investing In Skills) Funding?
We can help. Please tick if interested, so that our
Training Operations Manager can guide you through the
application process.

