



Palermo, 23 September, 2024

*To the Members of the CICS in Management
Engineering*

To the Director of the Department of Engineering

To the U.O. Didattica of the Department of Engineering

To the U.O. Servizi Generali, Logistica, Sicurezza, ICT

To the Student's Secretariat

Subject: Convocation of the Final Dissertation's Examination Committees of the MSc degree in Management Engineering and list of graduating students – Graduation – Autumn Session of the Academic Year 2023-24.

Please find attached the convocation of the Examination Committees and the list of graduating students for the master thesis defense and the graduation ceremony of the MSc degree in Management Engineering - Autumn Session of the Academic Year 2023-24, which will be held on **October 1-4, 2024**.

Kind regards

The Academic Coordinator
of the MSc in Management Engineering

Prof. Manfredi Bruccoleri



The Examination Committee is convened in Aula F150, Department of Engineering.

October 1, 2024 – 9.30 a.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|--------------|----------------------|---|--------------------------------|
| 1 | DI GRUSA | MATTEO | Analisi dell'accettazione nella collaborazione uomo-robot: stato dell'arte e sviluppi futuri | LA FATA CONCETTA MANUELA |
| 2 | AIELLO | ANTONINO MARIA | Innovazione tecnologica in Flott S.p.A.: un'analisi approfondita | LA COMMARE UMBERTO |
| 3 | CHIRCHIRILLO | GIOVANNI | Implementazione tecnologica e digitalizzazione in Flott S.p.A.: un'analisi approfondita | LA COMMARE UMBERTO |
| 4 | CATALANO | PAOLO | Integrazione dell'Enterprise Architecture e dei PMS al servizio dell'Asset Management | BRUCCOLERI MANFREDI |
| 5 | PAGGETTI | ENRICO | Principi di ergonomia | LA FATA CONCETTA MANUELA |
| 6 | CASCIO | ROBERTA FRANCESCA | Risk management applicato al caso pandemico del Covid-19 | PACE FRANCESCO |
| 7 | PISCIOTTA | VITO | Analisi dell'efficacia di un modello di intelligenza artificiale multimodale a supporto della salute e sicurezza nei luoghi di lavoro | LA FATA CONCETTA MANUELA |
| 8 | GULOTTA | VINCENZO | Discount - Based Recommendation System Modeling for Videogames | MANCINI SIMONA |
| 9 | BELLA | ARIANNA | Valutazione della Qualità della Disclosure Sostenibile. Analisi comparativa dei Canali Istituzionali e Digitali nel Fast Fashion. | BRUCCOLERI MANFREDI |
| 10 | MESSINA | BARBARA | Il Gender Gap nel mondo del lavoro: Analisi delle disparità e delle politiche di sicurezza | LA FATA CONCETTA MANUELA |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; U. La Commare; F. Pace; S. Mancini; L. Abbate; C.M. La Fata; F. Micari

Chairman: M. Bruccoleri

Substitute professors: G. Aiello; A. Barcellona; R. Di Lorenzo

Secretary: F. Carollo



The Examination Committee is convened in Aula F150, Department of Engineering.

October 1, 2024 - 12.30 a.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|---|---------|---------|------------------------------------|-----------------------|
| 1 | ZAMBITO | MASSIMO | FRIEND SHORING AND DEGLOBALIZATION | LA COMMARE UMBERTO |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; U. La Commare; F. Pace; S. Mancini; L. Abbate; C.M. La Fata; F. Micari; A. Barcellona; R. Di Lorenzo; G. Lo Nigro; G. Aiello

Chairman: M. Bruccoleri

Substitute professors: E. Mazzola; M. Piazza; T. Lupo

Secretary: F. Carollo

The Examination Committee is convened in Aula F170, Department of Engineering.

October 1, 2024 – 3.00 p.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|-------------|-----------|---|------------------------|
| 1 | ALOTTA | VITO | Innovazione low cost nel settore vitivinicolo: sfide e opportunità per le PMI | BRUCCOLERI MANFREDI |
| 2 | RIZZO | GIOVANNI | Innovazione Low-Cost nel settore Vitivinicolo: sfide e opportunità per le PMI | BRUCCOLERI MANFREDI |
| 3 | AMORELLO | MAURO | Generative AI in Content Creation: Exploring Opportunities and Overcoming Challenges | ROMA PAOLO |
| 4 | COLLETTI | STEFANO | RISK MANAGEMENT APPLICATO AL CASO PANDEMICO DEL COVID-19 | PACE FRANCESCO |
| 5 | CUCCHIARA | MATTEO | Machine learning and deep learning based predictive quality in manufacturing and implication for the Environmental impact of the manufactured product | INGARAO GIUSEPPE |
| 6 | MAGGIO | KATIA | Machine learning and deep learning based predictive quality in manufacturing and implication for the environmental impact of the manufactured product | INGARAO GIUSEPPE |
| 7 | CANDOLO | SILVIA | Remanufacturing, Consumers' and Retailers' views on remanufactured products: an empirical analysis | ROMA PAOLO |
| 8 | MOTISI | SOFIA | Remanufacturing, Consumers' and Retailers' views on remanufactured products: an empirical analysis | ROMA PAOLO |
| 9 | BAGLIO | CHIARA | The Impact of Omnichannel Strategies on Business Processes in the Fashion Sector: A Comparison of Physical Stores, Online Shopping, and Hybrid Channels | BRUCCOLERI MANFREDI |
| 10 | CANTAVENERA | KIMBERLJ | The Transformation of Influencer Marketing: The Case of Chiara Ferragni and Balocco | ROMA PAOLO |
| 11 | ROMEO | FRANCESCA | Digital Products Passport applied in Fashion Industry - How can the integration of Digital Product Passports (DPPs) enhance product authentication? | BRUCCOLERI MANFREDI |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; P. Roma; F. Pace; T. Lupo; G. Marcon; G. Ingarao; C. Muriana

Chairman: M. Bruccoleri

Substitute professors: D. Palmeri; A. Certa; L. Abbate

Secretary: F. Carollo

The Examination Committee is convened in Aula Capitò, Department of Engineering.

October 2, 2024 – 9.30 a.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|-----------|-------------------|---|------------------------|
| 1 | AIELLO | SARA | Optimization of Last Mile Delivery | AIELLO GIUSEPPE |
| 2 | CANALE | ELEONORA | Exploiting Robots in the Last Mile Delivery: the benefit of Shared Robots and Adjustable Vehicle Capacity. | MANCINI SIMONA |
| 3 | VICARI | MARIA CHIARA | Exploiting Robots in the last mile delivery: A tactical approach | MANCINI SIMONA |
| 4 | ALI | LARIB | Frugal Innovation Impact on Eastern and Western Market | LA COMMARE UMBERTO |
| 5 | BRIULOTTA | CLAUDIO | Integrazione, gestione e cambiamento dei processi dopo un'acquisizione internazionale: il caso Palermo FC | BRUCCOLERI MANFREDI |
| 6 | BABU | AKHILESH | EXPLORE THE WAYS TO OPTIMIZE DEMAND FORECASTING AND RISK MANAGEMENT USING A.I | AIELLO GIUSEPPE |
| 7 | BABU | ABHISHEK | EXPLORE WAYS TO OPTIMIZE DEMAND FORECASTING AND RISK MANAGEMENT USING AI | AIELLO GIUSEPPE |
| 8 | PAGANO | GIOVANNI MARIA | Driving Digital Transformation through Artificial Intelligence in Private Equity-backed Smart Factories | LA COMMARE UMBERTO |
| 9 | NAVARRA | GIUSEPPE | Additive Manufacturing | PALMERI DINA |
| 10 | DI MAGGIO | SOFIA | Asset Management: RFI case study | BRUCCOLERI MANFREDI |
| 11 | SARKAR | AMIT | The Evolution of Unified Payments Interface (UPI) in the Post-COVID Era: A Comprehensive Analysis | LA COMMARE UMBERTO |
| 12 | SCLAFANI | ALESSIO | Exploiting classification algorithms to effectively tune lookahead decision policies for sequential stochastic optimization: an application on the Online On-Demand Warehousing Problem | MANCINI SIMONA |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; U. La Commare; A. Barcellona; T. Lupo; S. Mancini; D. Palmeri; G. Aiello

Chairman: M. Bruccoleri

Substitute professors: L. Abbate; G. Marcon; F. Pace

Secretary: F. Carollo

The Examination Committee is convened in Aula Magna "Margherita De Simone", Architettura.

October 3, 2024 – 9.30 a.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|------------|--------------|---|---------------------|
| 1 | CALDERONE | CARMELO | Riduzione dei tempi ed ottimizzazione del processo di cambio formato su una linea di produzione con il metodo Standardized Work | AIELLO GIUSEPPE |
| 2 | GENOVESE | ALESSANDRO | Killing acquisitions and Kill zones | PERRONE GIOVANNI |
| 3 | DI MARTINO | MARTINA | Il gender gap tra i laureati magistrali di Ingegneria Gestionale ad Unipa - Analisi LinkedIn | BRUCCOLERI MANFREDI |
| 4 | LO PORTO | CHIARA | The Role of Sustainability Communication in Attracting Venture Capital Investors | PIAZZA MARIANGELA |
| 5 | MARCHESE | MARCO | THE MANAGEMENT OF STRATEGIC QUALITY PROGRAMS IN STMICROELECTRONICS S.R.L.: AN INNOVATIVE APPROACH | CERTA ANTONELLA |
| 6 | CASSATARO | ELENA | Stoccaggio di prodotti alimentari surgelati nell'era 4.0 il caso dell'Agrumaria Corleone | AIELLO GIUSEPPE |
| 7 | NUARA | LUCIA MJRIAM | Il ruolo della Data Accuracy nel processo decisionale aziendale: Il caso di una azienda del settore delle telecomunicazioni | BRUCCOLERI MANFREDI |
| 8 | GUAGLIARDO | IRENE | Chitosan recovery from Shrimp: a circular supply chain model for the fishing industry | AIELLO GIUSEPPE |
| 9 | LOPES | FABRIZIO | UNICORNS | PERRONE GIOVANNI |
| 10 | PALERMO | LUCA | Le Dichiarazioni Ambientali di Prodotto (EPD) nel Settore Alimentare delle Piccole e Medie Imprese: Un'Opportunità o un Ostacolo? | BRUCCOLERI MANFREDI |
| 11 | LA TORRE | GIANLUCA | Sviluppo di un modello di filiera circolare per il settore ittico | AIELLO GIUSEPPE |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; G. Aiello; A. Barcellona; A. Lombardo; M. Piazza; F. Micari; A. Certa

Chairman: M. Bruccoleri

Substitute professors: D. Palmeri; G. Buffa; L. Abbate

Secretary: F. Carollo

The Examination Committee is convened in Aula Magna "Margherita De Simone", Architettura.

October 3, 2024 – 3.00 p.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|----------|-----------------|--|---------------------|
| 1 | MELLUSO | LUANA | Virtual Influencer e Realtà Virtuale: Nuove Strategie di Marketing nei Settori Oltre il Fashion | ROMA PAOLO |
| 2 | MOSCA | VERONICA | Virtual Influencer e Realtà Virtuale: Nuove Strategie di Marketing nel Settore Fashion | ROMA PAOLO |
| 3 | BURGI' | DARIO | The Role of Sustainability Communication in Attracting Venture Capital Investors | MAZZOLA ERICA |
| 4 | GUIDA | FRANCESCA PIA | Quantificazione dell' impatto ambientale ottenuto tramite SSR di leghe di magnesio | INGARAO GIUSEPPE |
| 5 | PAPA | GIANMARCO | Asset management: RFI Case study | BRUCCOLERI MANFREDI |
| 6 | REALMUTO | ENZA LUISA | L'impatto dell'Intelligenza Artificiale sulla creazione di contenuti pubblicitari: un'analisi sperimentale di un caso aziendale. | ROMA PAOLO |
| 7 | MOZUMDER | RAFI | Kill Zone and Killing Acquisition | PERRONE GIOVANNI |
| 8 | PUCCIO | PAOLA MARIA | The Role of Sustainability Communication in Attracting Venture Capital Investors | MAZZOLA ERICA |
| 9 | SAKARIYA | NIRAJ JENTIBHAI | Marketing practices in small scale companies in india | ROMA PAOLO |
| 10 | ROMANO | MARTINA | Asset Management: RFI case study | BRUCCOLERI MANFREDI |
| 11 | YOUSSEF | MOHAMAD | Quality and Quantity Incentive For Academic Publication: An Empirical Study of the 'Business and Management Engineering' Scientific Sector | ROMA PAOLO |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; P. Roma; G. Lo Nigro; G. Perrone; G. Marcon; G. Ingarao; A. Certa

Chairman: M. Bruccoleri

Substitute professors: T. Lupo; A. Lombardo; C.M. La Fata

Secretary: F. Carollo



The Examination Committee is convened in Aula Magna "Margherita De Simone", Architettura.

October 4, 2024 - 9.30 a.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|-------------------|----------------|---|---------------------|
| 1 | SHANDILYA | VIBHOR | Assessing the Impact of Remote Work on Innovation Processes and Outcomes in the Post-COVID Era | LA COMMARE UMBERTO |
| 2 | ROMANO | PIETRO | Crowdsourcing and AI | MAZZOLA ERICA |
| 3 | VELLA | GIOVANNI | Crowdsourcing and AI | MAZZOLA ERICA |
| 4 | SANTORO | MIRKO | PMS Dashboard RFI | BRUCCOLERI MANFREDI |
| 5 | ODIERNA CONTINO | RAFFAELE | Killzone and Killing Acquisition | PERRONE GIOVANNI |
| 6 | TYAGI | MAYANK | Evolution of Digital Payment through UPI in India. | LA COMMARE UMBERTO |
| 7 | SEIDITA | EMANUELE | Kill Zone and Killing Acquisition | PERRONE GIOVANNI |
| 8 | VACCARO | ANNALaura | Il processo di trasformazione digitale presso Atria S.p.a. | LA COMMARE UMBERTO |
| 9 | SEMPIONE | SALVATORE | Unicorns | PERRONE GIOVANNI |
| 10 | TORTORICI | ALESSIA | Le sfide dell'insourcing IT, in un mondo il cui il digital è in continua evoluzione: caso studio presso LingoYou Group S.r.l. | BRUCCOLERI MANFREDI |
| 11 | Ahmed | Syed Ateeb | Human and Machine collaboration in automated environments | LA COMMARE UMBERTO |
| 12 | TUGU YAGAMA REDDY | MAHENDRA REDDY | Risk Analysis and Disruptions In Supply chain Management | AIELLO GIUSEPPE |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; G. Aiello; A. Lombardo; G. Perrone; E. Mazzola; D. Palmeri; U. La Commare

Chairman: M. Bruccoleri

Substitute professors: C.M. La Fata; G. Buffa; M. Piazza

Secretary: F. Carollo



The Examination Committee is convened in Aula Magna "Margherita De Simone", Architettura.

October 4, 2024 - 15.00 p.m.

| | SURNAME | NAME | DISSERTATION TITLE | SUPERVISOR |
|----|------------|------------------|---|---------------------|
| 1 | CUCCO | ALICE | Generative AI in Content Creation: Exploring Opportunities and Overcoming Challenges | ROMA PAOLO |
| 2 | BAIAMONTE | BARBARA | How the degree of exploration influences the performance of corporate accelerated startups | PERRONE GIOVANNI |
| 3 | MAROTTA | PASQUALE | Asset management: RFI case study | BRUCCOLERI MANFREDI |
| 4 | CARACAUSI | SOFIA | ARTIFICIAL IMAGINATION: PERCEPTIONS AND DIFFERENCES BETWEEN REAL AND AI-GENERATED IMAGES | ROMA PAOLO |
| 5 | MAZZOLA | ANTONINO ALESSIO | Artificial Imagination: Perceptions and Differences Between Real and AI-Generated Images | ROMA PAOLO |
| 6 | CAPIZZI | ANTONIO | Kill zones and Killing acquisitions | PERRONE GIOVANNI |
| 7 | DISALVO | CONCETTA | Second-Hand Fashion Platforms: Leveraging Circular Economy Principles to Foster Sustainability | ROMA PAOLO |
| 8 | GUAGLIARDO | MARCO | Dai fondamenti alla pratica del Process Mining - Caso di studio: analisi di un processo di sdoganamento | BRUCCOLERI MANFREDI |
| 9 | GRISAFI | ANDREA | Generative AI in Content Creation: Exploring Opportunities and Overcoming Challenges | ROMA PAOLO |
| 10 | CHIARELLO | MARCO | Kill zones & Killing Acquisitions | PERRONE GIOVANNI |
| 11 | PADHI | ASHUTOSH | Exploring the strategies adopted by leading electric car manufacturers in the global market | ROMA PAOLO |

The graduation ceremony will be held at the end of the examination session.

Examination Committee:

M. Bruccoleri; R. Di Lorenzo; C.M. La Fata; S. Mancini; M. Piazza; E. Mazzola; P. Roma

Chairman: M. Bruccoleri

Substitute professors: G. Buffa; G. Buffa; G. Aiello

Secretary: F. Carollo