

**ENTAIL****ENTAIL: Neuromusical Innovation Conference**

Beyond Sound: Exploring the impact of Artificial Intelligence for a smarter life

**Programme**> **09:30 - 10:00: Registration**> **10:00 - 11:00: Institutional greetings**

- **Prof. Fabrizio Illuminati** (Director CNR Nanotec)
- **Prof. Giuseppe Gigli** (DHITECH President)
- **Dr. Carmelo Calamia** (Manager Economic Development Sector Province of Lecce)
- **Dr. Luigi Puzzovio** (President Conservatory of Music "T. Schipa" Lecce)

> **11:00 - 13:30: 1<sup>st</sup> Session**

- **ENTAIL Project Partners' presentation:** Ing. Nicola Sicilia (PM Dhitech), Dr. Gejsa Seferaj (Akademia Multidisciplinore), M° Roberto Bongiovanni (President AULICO Opera&Musica Isernia), Dr. Jeton Skenderi (Association of Young Artists of Montenegro), M° Corrado De Bernart (Director Conservatory of Music "T. Schipa" Lecce)
- **Dr. Clara Renna, Dr. Roberto Greco (Dhitech):** Neuro-Music analysis enhanced by visual tool
- **Ing. Antonio Amatore (EHT Scpa):** PACE-ME: Intelligent Systems for the Prediction and Treatment of Freeze of Gait Through Customised Auditory Stimuli in Parkinson's Disease
- **Ing. Danilo Martino (Eka Srl):** AI & Prompt Engineering to improve Disruptive Digital Transformation Process in Industry 5.0 domain
- **Prof. Valeria Stefanelli, Dr. Greta Ferilli, Dr. Lorenzo Calò (Unisalento - DSE):** AI-Driven Innovations in Banking: New Approaches inedit Risk Management
- **Dr. Cosimo Distante (CNR ISASI):** The role of AI and computer vision in the development of intelligent systems

> **13:30 - 14:30: Light Lunch**> **14:30 - 17:30: 2<sup>nd</sup> Session**

- **Ing. Danilo Giovannico (Zero DD Scarl):** Hack the Bias: Using AI and Adversarial Networks Against Prejudice in Large Language Models
- **Dr. Graziano Pappadà (Exprivia Spa):** Smarter Healthcare: The Impact of AI in Precision Medicine
- **Dr. Salvatore Latronico (Openwork Srl):** The AI Employee
- **Ing. Giulia Pellegrino (Unisalento - CORE Lab):** AI for Healthcare: Emerging Technologies and New Perspectives
- **Ing. Claudio Tinelli (Eulogic NT Spa):** AI Under Attack: Protecting Machine Learning from Data Poisoning
- **Dr. Roberto Greco (Freelance):** Sculpting Ethical Landscapes: Merging Algorithcs with content creation mediated by AI
- **Dr. Anna Zito (Osp. V. Fazzi Lecce, Unisalento), Dr. Salvatore Distaso (Osp. S.C. De Lellis Brindisi, ISBEM):** A Value-based Perspective of Artificial Intelligence for Teledialysis: an Ongoing Experiment
- **Dr. Salvatore Nigro (CNR Nanotec):** How AI-driven medical imaging is transforming brain research

> **17:30: Final Discussion****Date and Venue**  
**February 28<sup>th</sup>, 2025****10:00 - 18:00**

@CNR Nanotec Conference Room

Campus Ecotekne

Via Monteroni 165, Lecce

**Register Here**[entail.southadriatic.eu](http://entail.southadriatic.eu)