

PIER FELICE BALESTRUCCI

CONTACT INFO

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ABOUT ME

Pier Felice Balestrucci is a PhD student in the field of Natural Language Technologies and a member of Content Centered Computation Group. He defines himself a proactive and a resolute person and used to working in a team.

He is an eclectic person with a lot of interests ranging from computer science to psychology and philosophy

EXPERIENCE

UNIVERSITY OF TURIN Nov 2022 - Oct 2025
PhD | Turin, Italy

- Dialogue Systems, Conversational Interfaces and Natural Language Generation for Artificial Intelligence

MA COMPUTER Jun 2022 - Oct 2022
Data Scientist | Turin, Italy

- Research and development
- Study of big data for marketing analysis

ACCENTURE Feb 2022 - Jun 2022
Data Analyst | Milan, Italy
(Stage)

- Study of ML models to automate decision-making processes

UNIVERSITY OF TURIN Dec 2020 - Aug 2021
Collaborating Student | Turin, Italy

- Collaborator in the preparation of accessible teaching material for disabled students enrolled in the Computer Science course

EDUCATION

Master's Degree in Artificial Intelligence

Dec 2019 -
Jun 2022

University of Turin | Turin, Italy

- Graduated with 110/110 *cum laude*
- Thesis topic: "Interazione vocale per la navigazione di espressioni matematiche"

Bachelor's Degree in Computer Science

Sep 2016-
Oct 2019

University of Bari | Bari, Italy

- Graduated with 110/110 *cum laude*
- Thesis topic: "Progettazione e sviluppo di un sistema informativo per il turismo in Puglia mediante il social robot Pepper"

ACHIEVEMENTS

Awards

- Shortlist, Premio AlxIA "Leonardo Lesmo" 2022

PUBLICATIONS

Thesis

P. F. Balestrucci (2022). "Interazione vocale per la navigazione di espressioni matematiche". Laboratorio S. Polin.

WORKSHOP

VOICE INTERACTION FOR SUPPORTING BLIND PEOPLE TO ACCESS MATHEMATICAL EXPRESSIONS

December, 2022

Department of Computer Science, Turin, Italy

- Presented for Content Centered Computation Group

DIALOGARE CON LA MATEMATICA: VERSO UN'INTERAZIONE DIALOGICA VOCALE AUTOMATICA PER LA NAVIGAZIONE DI ESPRESSIONI MATEMATICHE.

December, 2022

Department of Mathematics, Turin, Italy

- Presented for S. Polin workshop "Making Science Inclusive"

SKILLS



Python, SQL, \LaTeX , Git



HTML, CSS, Clojure, Java, Javascript, Docker



C, C++, jQuery, Node.js, Angular

Languages

- Italian (native)
- English (proficient)
- French (basic)

REFERENCES

**Alessandro
Mazzei**

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Università di Torino
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Anselma**

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