MARTA MARCHIORI MANERBA

MASTER STUDENT IN DIGITAL HUMANITIES

RESEARCH INTERESTS

NLP; XAI; Fairness in ML; Algorithmic bias; Digital Discrimination

ACADEMIC/WORK EXPERIENCE

AIUCD2021 - Assistant moderator
20-22 JANUARY 2021

Fondazione Bruno Kessler, Digital Humanities group - Traineeship on Fairness analysis for abusive language detection systems detecting unintended models biases
OCTOBER - DECEMBER 2020

University of Pisa - Academic Tutor within the course of Theoretical Fundamentals and Programming
OCTOBER - DECEMBER 2020

Institute of Computer Science and Telematics, CNR of Pisa - Traineeship in Assistive Technology for Education
MAY - SEPTEMBER 2018

Manerba Evolving Office - Social media team
JUNE 2017 - FEBRUARY 2018

EDUCATION

Knowledge Discovery and Data Mining Laboratory, Ethical, Trustworthy, Interactive AI - On-going thesis project within the field of Explainable Artificial Intelligence (XAI)
JANUARY 2021 - IN PROGRESS

European Information Science Education - European Summer School on Information Science in Osijek (Croatia)
1-7 SEPTEMBER 2019

University of Pisa - Master's Degree in Digital Humanities: Language Technologies
FEBRUARY 2019 - IN PROGRESS

University of Pisa - Bachelor's Degree in Digital Humanities Thesis project carried out in the field of Assistive Technology for Education: Development of a website for the research of tools and resources ICT (Information and Communications Technology) to support cognitive training. *Mark: 109/110*
OCTOBER 2015 - FEBRUARY 2019

Higher Institute of Music Studies "Pietro Mascagni" of Livorno - Graduation in Transverse Flute
FEBRUARY 2016

Liceo Classico Niccolini Guerrazzi of Livorno - High School diploma
JUNE 2015

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SKILLS

Coding Languages
JavaScript, PHP, JAVA, Python (for Natural Language Processing). Other: HTML, CSS, SQL, XML, CMS, GreenStone for Digital Libraries

Language
British School Livorno - First Certificate in English (FCE). *Passed at Grade A (C1 CEFR Level)*
MAY 2019

COURSES, SEMINARS, WORKSHOPS

- University of Helsinki, Elements of AI, Ethics of AI - Online courses attendance JANUARY 2021
- Eduopen Network, Ca' Foscari University (Venice), Linguaggio, identità di genere e lingua italiana (Language, gender identity and Italian) - Online course attendance DECEMBER 2020
- Samsung Innovation Camp - Online course attendance. Topics addressed: marketing, communication, business, data analytics, innovative use of technology, privacy and online security OCTOBER - DECEMBER 2019
- Trieste Next - Festival della Ricerca Scientifica "Big Data, Deep Science: The future of science and humans in the age of augmented intelligence" - Participation at the Academy Program 27-29 SEPTEMBER 2020
- Informatici Senza Frontiere (Computer scientists without frontiers) - Festival attendance 12-14 OCTOBER 2018 (ROVERETO, ITALY)
- Digital Culture Laboratory, Pisa – 2WP Advanced Workshop module: Develop with WordPress 12, 18 SEPTEMBER 2017

MEMBERSHIP IN ASSOCIATIONS

Associazione per l'Informatica Umanistica e la Cultura Digitale (Digital Humanities and Digital Culture Association) - Personal member
JANUARY 2021 - DECEMBER 2021

KRINO - Student association that organizes panels, workshops and events in the field of Digital Humanities with the aim of integration and contamination of scientific and humanistic knowledge
NOVEMBER 2019 - IN PROGRESS

AGESCI (Association of Italian Guides and Scouts) - Scout educator
IN THE SCOUT GROUP LIVORNO 10°

FAI (Italian Environment Fund) - Non-profit foundation with the aim of protecting and enhancing Italy's historical and artistic heritage
MARCH 2019 - IN PROGRESS

VOLUNTEERING EXPERIENCES

- Libera - Social commitment camp in Reggio Calabria (Italy) 25 SEPTEMBER - 2 OCTOBER 2017
- Family home "Amici della Zizzi", Livorno - After school NOVEMBER 2016 - AUGUST 2017
- "Alberto Hurtado" Cultural Professional Training Centre - Summer animation camp in Scampia, Naples 16-23 AGOSTO 2015
- Association "Don Nesi", Livorno - Afterschool OTTOBRE 2013- GIUGNO 2014
- Nursing home "Villa Serena", Livorno - Service for elderly and disabled OCTOBER 2012- JUNE 2013