MartinaOccelli

Ph.D. Candidate

Contact

33, via Bra 10022, Carmagnola (TO) - Italy

martina.occelli@alice.it

+39 338 65 48 554 +49 174 67 27 817

Languages

italian mother language

english C1 IETLS 8.0

spanish intermediate

german intermediate level

IT skills

ECDL patent: Microsoft Office and Open Office

Other

Professional Association of Publicist (05.2012)

> Cleopa reference for KOMM Mach MINT, Women in Technical Business

About

I was born in Turin on October 5th, 1991. I received the Bachelor Degree in International Trade from the University of Turin (Italy) in 2013, advised by Prof. Eleonora Isaia. I defended a thesis about new sources of financial intermediation and micro-credit alternatives, entitled "Fostering South - South Investments, empirical study between South Africa and Afghanistan in the Telecommunication business".

Afterwards, I joined a Double Degree Programme at University of Pavia, spending the second year of my Master at the University of Hohenheim (Germany). In December 2015, I received (cum laude) my M.Sc. Degree in Economics from both universities, defending a thesis on dual economy models, advised by Prof. Harald Hagemann and by Prof. Giovanni Vaggi. My thesis work ((here) analysed the Eritrean Manzanar Project in view of the Lewis Model, investigating the increase in productivity in the subsistence sector to prevent internal migration.

Right after my Master, I started working as responsible of the innovation department at Cleopa GmbH, a start-up company located in Berlin, focused on developing and offering energy efficiency solutions. Meanwhile, I got accepted at Sant'Anna-IUSS Doctoral Program in Economics, where I started my Ph.D in October 2016.

Education

10/16 - now **Ph.D. Student in** in Economics

Sant'Anna School of Advanced Studies

The Ph.D. (lasting 4 years) offers to the students one year of intensive course work by an international Faculty composed of permanent staff of both the Scuola Superiore Sant'Anna and IUSS Pavia, and a large group of Visiting Scholars; an heterogeneous mix of innovative and traditional approach is taught in this year. Afterwards, students will proceed with a supervised research work, yielding an original dissertation to be discussed in a final, public examination. It is expected that students will produce articles publishable in international journals

9/14 - 12/15 **M.Sc.** in Economics (cum laude) - **Double Degree Program** Major courses:

Hohenheim University

University of Pavia

- Growth economics
- Environmental economics
- Macro theory and ECB monetary policy
- Globalisation in long-term perspective
- Econometrics

9/13 - 12/15 **M.Sc.** in Economics (cum laude) - **Double Degree Program** Major courses:

- Advanced macroeconomics
- Economics of emerging economies
- ICT systems and labour organisation
- · Applied statistics and equilibrium modelling

9/10 - 12/13 **Bachelor's Degree** in International Trade

Major courses:

- International trade organisations
- International accounting
- Microeconomics Macroeconomics
- International Economics

9/05 - 7/10 Classico High School

Torino

Work Experience

1/16 - now **Chief Innovation Executive**

Cleopa GmbH.

University of Torino

Responsible of the Innovation sector of the firm. Participation in EU project as partner and coordinator, in H2020 Programme and Interreg CE Programme. Submitted proposal as project coordinator in the last 6 months:

- 1. DESIRÉ Decentralised Energy Systems in Renewable Energy Environment; Interreg II call, 2016, 12 partners;
- 2. 3PUBLIEC Three layer approach to finance public building integrated energy contracting; EE- 26- 2016, 15 partners;
- 3. EPORE Energy Poverty Reduction in Social Housing Environment, EE-06-2016, 14 partners.
- 4. SERENA Secure Rebound free Networking Activities, COST funding scheme, 8 partners
- 5. SEEPLUS Smart Energy Efficiency Platform Utilizing Sensors, German Ministry of Research and Education, funding scheme for German Indo project, 4 partners

Area of work: OPC UA and open standard M2M communication platform, smart cities, smart buildings, sensor tags and Texas instruments, smart metering, energy efficiency management, decentralised energy systems, energy poverty, building refurbishment

9/09 - now **Local journalist**

Carmagnola (Torino)

Writing articles on a local monthly newspaper titled "Il Corriere di Carmagnola", with 20.000 copies printed. Topics: environmental issue and news

1/14 - 7/14

Part time job, Disable student assistant

Pavia University

Support in the university documents bureaucracy, support in the field of study and schedule of study organization

1/13 - 2/13

Assistant of Prof. Varese Erica

Torino University

Department of International Trade and Consumer Policy

- Food labelling analysis
- Redaction of teaching material
- Participation in Barilla Centre for Food Conference in Bocconi (Milano)

Aug 2009

Assistant of the accounting department

Opera Pia Barolo (Torino)

Relation of the social audit in order to attract new private investors

Awards

2015/16 **Hermes Universities**

Dublin

Best Double Degree Student

Foreign Experience

Aug 2013	Raufarhofn, Iceland Ecologic volunteering in the northern place of Iceland, in order to preserve and protect the coastal environment
Aug 2012	Antigua, Guatemala Living with a local family, sharing with them the difficulties of everyday life in a poor country while I was practising Spanish
Mar 2010	Sarajevo, Bosnia Herzegovina Participant in a team work about Balkan history. Winners of the award by Piemonte Region consisting in a travel in order to know the culture
Aug 2009	Toronto, Canada Living with a local family, attending the KGIC International School for improving my speaking English
Aug 2006	Wexford, Ireland Living with a local family and attending a foreign school in order to improve my English skills