

**PERSONAL DETAILS****Andrea Bacchiocchi**Gender | Birthday | Citizenship **Italian****EDUCATION**

Title of qualification: **Global Studies Ph.D.**

Department: Economics, Business and Political Science (DESP)

Thematic area: International Economic Policy, Business and Governance

Research fields: Monetary policy, Economic Dynamics, Evolutionary Economics, Behavioral Economics, Optimal Control, Dynamical System and Game Theory

Date: 10/2019 - ongoing

University: Università degli Studi di Urbino "Carlo Bo"

Title of qualification: **Master's degree**

Field: Economics and management (LM-77)

Awarding university: Università degli Studi di Urbino "Carlo Bo"

Grade: 110 (with honors)

Graduation year: 16/10/2019

Thesis title: "Offshoring, reshoring, unemployment and wages in a replicator dynamic model"

Supervisor: Prof. Bischi Gian Italo

Title of qualification: **Bachelor's degree**  
Field: Business Economics (L-18)  
Awarding university: Università degli Studi di Urbino "Carlo Bo"  
Grade: 110 (with honors)  
Graduation year: 10/2017  
Thesis title: "Unconventional monetary policy during the recent financial crisis"  
Supervisor: Prof. Giombini Germana

Title of qualification: **Diploma degree**  
Field: Technical studies (Information Technology)  
Awarding institution: I.T.I.S. "E.Mattei" Urbino  
Grade: 100/100  
Graduation year: 07/2014  
Thesis title: "Cryptology and ciphers"

## RESEARCH PRODUCTS

Activity: Scientific article (under review)  
Authors: Bacchiocchi Andrea, Giombini Germana  
Title: "An optimal control problem of monetary policy"  
JEL Code: C61, C63, E52, E58.  
Journal: Discrete and Continuous Dynamical Systems Series B  
Date: 12/2020

Activity: Referee  
Journal: International Journal of Applied Behavioral Economics, IGI Global Journal  
Date: 01/2021

Activity: Progetti di ricerca di rilevante interesse nazionale, PRIN 2020 (under evaluation)  
Role: Participant of the Urbino Research Unit  
Research project title: Households and Firms during recessions: financial fragility and resilience  
Main ERC field: SH - Social Sciences and Humanities (SH1\_1, SH1\_4, SH1\_6)  
Principal Investigator: Prof. Giombini Germana  
Institution: The Italian Ministry of Education, Universities and Research  
Duration: 36 months

#### **ADDITIONAL QUALIFICATIONS**

Date: 03/2019  
Title of qualification: BEC Vantage B2  
Description: Business English Certificate, Vantage level B2  
Overall score: 172  
Awarding institution: Cambridge English Assessment

Date: 03/2013 – 03/2014  
Title of qualification: Certificate of attendance “Olimpiadi di Statistica” 2013 e 2014  
Awarding institution: Società italiana di statistica (S.I.S.)

Date:	05/2014
Title of qualification:	Contest winner at the project: "Learning by doing per lo sviluppo di un sistema di codice a barre"
Description:	Developing a management software for Pulirapida Srl, a contest organized by Confindustria and Camera di Commercio of Pesaro-Urbino
Field:	IT, software development
Awarding institution:	Confindustria Ancona and Pesaro-Urbino
Date:	November 2017 - '18 - '19 – '20
Title:	Lectures at the monetary policy course
Description:	Giving lectures on the economic and financial crisis of 2007, unconventional monetary policies, the role and the main instruments at disposal of Central Banks to the students attending monetary policy course held by Prof. Giombini Germana
Institution:	Università degli Studi di Urbino "Carlo Bo"

## PROFESSIONAL EXPERIENCE

Date:	01/2017 - 04/2017
Job title:	Internship in a Chartered Accounting Firm as Accountant Assistant
Job description:	Posting and processing journal entries to ensure that all business transactions are recorded; updating accounts receivable and invoices; updating accounts payable and perform reconciliations; undertaking account administration; computerizing accounting databases; assisting with the review of expenses, payroll records, and with other accounting projects; completion of end-month close procedures (periodical VAT settlement); preparation of individual and collective contracts with particular reference to all aspects concerning commercial lease agreement.
Competence gained:	I have learned to identify and apply appropriate, reliable, and verifiable measurements to analyze data for a given purpose and intended use; to access and apply relevant professional frameworks, standards, and guidance to make informed decisions; to be well-organized, to handle transactions, to meet deadlines, and improve my communication and interpersonal skills.
Employer name:	Chartered Accounting Firm "Marinelli-Mazzalveri- Brancorsini", piazzale Roma n.2, Urbino

**PERSONAL SKILLS**

Mother tongue(s): Italian

Other language(s):	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
B2					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
Common European Framework of Reference for Languages

**Communication and relational skills:** I appreciate teamwork, I have worked in many academic groups and I have practiced different team sports. I think that direct contact with people is the best way to achieve the objectives set. For this reason, I like to openly discuss every issue in a pro-active and trusting way, giving particular emphasis on possible future scenarios. I welcome cultural diversities because, in my opinion, they can always lead to something positive and constructive, as well as representing a big opportunity for knowledge and personal growth. I have a remarkable ability in abstraction and problem solving, thanks partly to my scientific and technical studies, and a great curiosity to learn new things. I am not scared about novelties and I enjoy putting myself to the test. Finally, I have a good property of language and good writing skills.

Digital skills:

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient u.	Proficient u.

Levels: Basic user - Independent user - Proficient user  
Digital competences - Self-assessment grid

**Technical skills and competence:** I have advanced knowledge of Computer Science and Software Engineering, especially regarding Windows, Linux, Mac O.S. and their applications, Office suite (Word processor, spreadsheet, presentation software). I have also a good command of photo editing software, excellent skills in web browsing and coding in various type of programming languages such as C++, Java, Visual Basic, Php, Python, Matlab, Android, as well as website development in HTML with .CSS and JavaScript support, database management and development (Access, MySQL).

I have good competence in the scientific field, particularly concerning Economics and Maths. I am very passionate about these subjects. Furthermore, I am also continuing to develop thorough knowledge in different topics such as business economics, management, accountancy, statistics, financial mathematics, marketing, labor and commercial law, as well as improving my English language.

**Other interests and hobbies:** science, physics, art, music, sport, technology.

**Personal data:** I authorize the treatment of my personal data under “Decreto Legislativo 30 giugno 2003, n. 196, Codice in materia di protezione dei dati personali”.

**Place and date:**

Urbino, 23/01/2021

**Signature:**

Andrea Bacchiocchi