

Andrea Bacchiocchi



PERSONAL DETAILS

Andrea Bacchiocchi

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



Curriculum vitae

Andrea Bacchiocchi

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



Curriculum vitae

Andrea Bacchiocchi

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.)



Curriculum vitae

Andrea Bacchiocchi

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

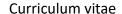
recorded; updating accounts receivable and invoices; updating accounts payable and perform reconciliations; undertaking account administration; computerizing accounting databases; assisting with the review of expenses, payroll records, and with other accounting projects; completion of end-month close 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

English

Mother tongue(s):

Italian

Other language(s):

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
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 Communication		Content creation	Safety	Problem solving		
Proficient user	Proficient user	Proficient user	Proficient u.	Proficient u.		

Levels: Basic user - Independent user - Proficient user

<u>Digital competences - Self-assessment grid</u>

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.



Andrea Bacchiocchi



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".