

# MARCO CIVICO

Address: Rue Caroline, 21, Les Acacias, Geneva (Switzerland)

Phone number: +41 76 64 99 564 / +39 342 59 70 578

E-Mail: [m.civico88@gmail.com](mailto:m.civico88@gmail.com)

LinkedIn: <https://www.linkedin.com/in/marco-civico/>

Google Scholar: <https://scholar.google.com/citations?user=LobZk84AAAAJ&hl=it>

OrcID: 0000-0001-8486-118X

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## EDUCATION

Sept. 2021 – Ongoing	<b>UNIVERSITÉ DE GENÈVE, GENEVA SCHOOL OF ECONOMICS AND MANAGEMENT, GENEVA, SWITZERLAND</b> <i>Master in Statistics</i>
Nov. 2016 – Nov. 2020	<b>UNIVERSITÉ DE GENÈVE, FACULTÉ DE TRADUCTION ET INTERPRÉTATION, GENEVA, SWITZERLAND</b> <i>PhD in “Management of Multilingual Communication”</i> Thesis: “Complexity Theory: Applications to Language Policy and Planning”
Nov. 2018 – Oct. 2019	<b>WAGENINGEN UNIVERSITY AND RESEARCH, WAGENINGEN, NETHERLANDS</b> <i>Visiting research fellow in the Information Technology department</i>
Sep. 2010 – Jul. 2012	<b>UNIVERSITÀ COMMERCIALE LUIGI BOCCONI, MILAN, ITALY – FUDAN UNIVERSITY, SHANGHAI, CHINA</b> <i>Double Degree in International Management</i> Final Dissertation: “Innovation Policies at Provincial Level in China: a Qualitative and Quantitative analysis”
Sep. 2007 – Jul. 2010	<b>UNIVERSITÀ COMMERCIALE LUIGI BOCCONI, MILAN, ITALY</b> <i>Bachelor in International Economics and Management</i> Final Dissertation: “The Protection of Copyright in China: a Historical Digression and Comparative Remarks”
Sept. 2009 – Jan. 2010	<b>ZHONGSHAN UNIVERSITY, LINGNAN COLLEGE, GUANGZHOU, CHINA</b> <i>Exchange semester</i>
Sep. 2002 – Jun. 2007	<b>LICEO SCIENTIFICO-LINGUISTICO “LEONARDO DA VINCI”, BISCEGLIE (BT), ITALY</b> <i>Scientific-Linguistic High School Diploma</i>

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## WORKING EXPERIENCE

Apr. 2014 – Ongoing	<b>UNIVERSITÉ DE GENÈVE, FACULTÉ DE TRADUCTION ET INTERPRÉTATION, GENEVA, SWITZERLAND</b> <ul style="list-style-type: none"><li>➤ Post-doctoral researcher.</li><li>➤ Doctoral researcher on the project MIME (Mobility and Inclusion in a Multilingual Europe), funded by the Framework Program 7 of the European Commission.</li><li>➤ Lecturer for the course of Microeconomics.</li><li>➤ Lecturer for the workshop “Introduction to statistics using SPSS and Excel” in the doctoral school of the faculty.</li><li>➤ Teaching assistant for the courses of Microeconomics, Macroeconomics, Monetary Economics and International Trade, Language Policy and Planning, and Management of Multilingualism.</li></ul>
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- Apr. 2013 – Mar. 2014      **PRICEWATERHOUSECOOPERS ADVISORY S.P.A., MILANO, ITALY – CONSULTANT, GOVERNMENT AREA**
- Research, administration, and management of social safety net programmes actuated by the Lombardy Region to support companies strongly affected by the economic crisis.
  - Supporting Lombardy Region in the realisation of training programmes financed by the European Social Fund with the aim of integrating traditional education and development policies.
  - Supporting Lombardy Region in the management of financial intervention to support the development of the sector of craftsmanship.
- Oct. 2012 – Apr. 2013      **FINLOMBARDA S.P.A., MILANO, ITALY – JUNIOR CONSULTANT**
- Worked within a consulting team operating in the field of public finance.
  - Involved in activities related to the financing of public investments.
  - Monitored the development of financed projects.
  - Performed administrative activities in the management of public investments.
  - Actively supported the team in activities of analysis of public policies, public-private partnerships and public accounting.
- July – Sept. 2011      **DEZAN SHIRA & ASSOCIATES – ASIA BRIEFING MEDIA, SHANGHAI, CHINA – ASSISTANT EDITOR**
- Assistant editor for the German desk.
  - Performed market research analyses, drafted (in German) and translated (from English into German and Italian) articles for the magazine “China Briefing”.
  - Researched Chinese legislation and worked independently on several self-proposed projects (high-speed railways industry, recycling industry, CSR in China).

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## Languages

Language	Listening	Speaking	Reading	Writing
Italian	Native	Native	Native	Native
English	C2	C2	C2	C2
French	C2	C2	C2	C2
German	C1	B2	C1	B2
Mandarin Chinese	B1	B1	B1	B1
Swiss German	A1	A1	A1	A1

## Computer skills

- Microsoft Office (Word, Excel, Powerpoint)
- Python
- R
- SPSS
- NetLogo
- HTML (basic knowledge)
- CSS (basic knowledge)

## Awards and Honours

- Doc.Mobility Scholarship, Swiss National Science Foundation (SNF)
- HSK 4 (Chinese language proficiency test, level 4 out of 6): score of 250/300
- GMAT: score of 700 (41 Quantitative, 44 Verbal)

## ADDITIONAL INFORMATION

### Publications

- Civico, Marco (2022): "Complexity in Language Matters: Concept and Uses of Agent-based Modelling", in F. Grin, L. Marácz and N. Pokorn (eds.), *Advances in interdisciplinary language policy*. Amsterdam: John Benjamins.
- – (2021). Language policy and planning: a discussion on the complexity of language matters and the role of computational methods. *SN Social Sciences*, 1 (8). doi: 10.1007/s43545-021-00206-6
- – (2021). Simulating language knowledge across the EU: language regimes, language learning and consequences for linguistic disenfranchisement. *Journal of Computational Social Science*, 5, 537–563. <https://doi.org/10.1007/s42001-021-00137-5>
- – (2020): "Complexity Theory: Applications to Language Policy and Planning", Université de Genève. PhD Thesis. doi: 10.13097/archive-ouverte/unige:149671.
- – (2019): "The Dynamics of Language Minorities: Evidence from an Agent-Based Model of Language Contact", *Journal of Artificial Societies and Social Simulation (JASSS)* 22(4), 3. doi: 10.18564/jasss.4097
- – (2019): "The Complexity of Knowledge Sharing in Multilingual Corporations: Evidence from Agent-Based Simulations", *Empirica* 46 (4), 767-795. doi: 10.1007/s10663-019-09435-8
- – (2019): "La politique linguistique chinoise entre le 20ème et le 21ème siècle : une interprétation économique", *European Journal of Language Policy* 11(1), 3-23. doi: 10.3828/ejlp.2019.2
- – (2018): "L'italien en Suisse: source de discrimination ou valeur ajoutée ?", *Babylonia* 1/2018, 26-31. URL: [http://babylonia.ch/fileadmin/user\\_upload/documents/2018-1/Civico.pdf](http://babylonia.ch/fileadmin/user_upload/documents/2018-1/Civico.pdf)
- – (2018): "Why are computer-based simulations useful in the selection and design of complex language policies?" in Grin et al. (eds.), *The MIME Vademecum – Mobility and Inclusion in Multilingual Europe*, 52-53. URL: [www.mime-project.org](http://www.mime-project.org)
- – (2016): "Brexit, 'dopo l'uscita di Londra l'Unione europea valorizzi il multilinguismo. L'inglese avvantaggia le fasce privilegiate", *il Fatto Quotidiano* (26 September, 2016). URL: <https://www.ilfattoquotidiano.it/2016/09/20/brexit-dopo-luscita-di-londra-lunione-europea-valorizzi-il-multilinguismo-inglese-avvantaggia-le-fasce-privilegiate/3033158/>
- – (2011): "China am Rand der Technologie: schnelle Veränderungen und die Folgen", *China Briefing* (29 September, 2011). URL: <http://www.china-briefing.com/news/2011/09/29/china-am-rand-der-technologie-schnelle-veranderungen-und-die-folgen-12.html>
- Civico, Marco and Grin, François (2020): "Language economics: overview, applications and recent methodological developments", *17th EFNIL Conference. Language and Economy: Language Industries in a Multilingual Europe*, Estonian Academy of Sciences, Tallinn, 9-11 October 2019. URL: [www.efnil.org/documents/conference-publications/tallinn-2019/EFNIL-2019-10-Civico-Grin.pdf](http://www.efnil.org/documents/conference-publications/tallinn-2019/EFNIL-2019-10-Civico-Grin.pdf)
- – (2018): "What is a 'complex approach' to language policy selection and design?" in Grin et al. (eds.), *The MIME Vademecum – Mobility and Inclusion in Multilingual Europe*, 40-41. URL: [www.mime-project.org](http://www.mime-project.org)
- Grin, François and Civico, Marco (2018): "Why can't language questions just be left to themselves?" in Grin et al. (eds.), *The MIME Vademecum – Mobility and Inclusion in Multilingual Europe*, 30-31. URL: [www.mime-project.org](http://www.mime-project.org)
- – (2018): "Why is a good typology helpful for language policy selection and design?" in Grin et al. (eds.), *The MIME Vademecum – Mobility and Inclusion in Multilingual Europe*, 36-37. URL: [www.mime-project.org](http://www.mime-project.org)

### Conferences

- XII International Corpus Linguistics Congress (CILC 2021)
  - Place: Online
  - Dates: 20 – 22 May 2021
  - Presentation: "The Gulpease Index as a Predictor of Lexical and Syntactic Complexity in the Legal Domain: An Empirical Study on a Corpus of Swiss Legislation"
- 17th EFNIL (European Federation of National Institutions for Language) Conference
  - Place: Tallinn, Estonia
  - Dates: 9 – 11 October 2019
  - Presentation: "Language economics: overview, applications and recent methodological developments" (invited speaker)

- Social Simulation Conference 19
  - Place: University of Mainz, Germany
  - Dates: 23 – 27 September 2019
  - Presentation/Poster: “Simulating the EU Linguistic Landscape: Language Regimes and Consequences for Linguistic Disenfranchisement”
- Sociolinguistics Symposium 22
  - Place: University of Auckland, New Zealand
  - Dates: 27 – 30 June 2018
  - Presentation: “The Dynamics of Language Minorities: Evidence from an Agent-based Model of Language Contact”
- FernUni Schweiz – UniDistance Suisse: "Valais-Wallis – Language Valley Switzerland? La valeur des compétences linguistiques sur le marché du travail"
  - Place: Hôtel de Ville, Sierre, Switzerland
  - Date: 13 March 2018
  - Presentation: “Un regard économique sur la valeur des langues nationales et de l'anglais dans le marché du travail suisse”
- International Colloquium on “Language Skills for Economic and Social Inclusion”
  - Place: Humboldt-Universität zu Berlin, Germany
  - Dates: 12 – 13 October 2017
  - Presentation: “The Issue of Complexity in Language Decisions: Evidence from Agent-Based Simulations”
- International Symposium on Bilingualism 2017
  - Place: University of Limerick, Limerick, Ireland
  - Dates: 11 – 15 June 2017
  - Presentation: “Complexity theory and language policy: towards a general framework”
- International Research Society for Public Management Conference 2015
  - Place: University of Birmingham, Birmingham, UK
  - Dates: 30 March – 1 April 2015
  - Presentation: “Exploring Alternatives to the Multilingual Regime in the European Union”
- Series of conferences to celebrate 50 years of diplomatic relations between France and China.
  - Place: École supérieure de commerce de Paris (ESCP), Paris, France
  - Date: 31 January 2015
  - Presentation: “L'économie des langues et son application aux politiques linguistiques: le cas de la Chine entre le 20ème et le 21ème siècle”

## Doctoral Training

- Specialization: "Applied Data Science with Python"
  - Organized by: University of Michigan (Coursera)
  - Place: online
  - Dates: May – October 2020
- Doctoral school: “Multilevel Modeling”
  - Organized by: Conférence Universitaire de Suisse Occidentale (CUSO)
  - Place: Geneva
  - Dates: 21 – 21 November 2019
- Doctoral school: “(Dis)continuities in European governance”
  - Organized by: Conférence Universitaire de Suisse Occidentale (CUSO)
  - Place: Geneva
  - Dates: 15 – 16 March 2019
- Doctoral school: “Mobility and Inclusion in Multilingual Europe – Language Policy Design, Analysis and Evaluation” (3 ECTS)
  - Organized by: University of Osijek, Faculty of Humanities and Social Sciences
  - Place: Zagreb, Croatia
  - Dates: 4 – 7 December 2017
- Doctoral school: “Mobility and Inclusion in Multilingual Europe – Language Policy Design, Analysis and Evaluation” (3 ECTS)
  - Organized by: University of Osijek, Faculty of Humanities and Social Sciences
  - Place: Zagreb, Croatia

- Dates: 4 – 7 December 2017
- MOOC: “Introduction to Dynamical Systems and Chaos”
  - Organized by: Santa Fe Institute
  - Place: Santa Fe, US (online course)
  - Dates: 4 September – 5 December 2017
- Doctoral School: “Agent Based Models” (3 ECTS)
  - Organized by: University of Essex, Essex Summer School in Social Science Data Analysis
  - Place: Colchester, UK
  - Dates: 7 – 11 August 2017
- MOOC: “Introduction to Complexity”
  - Organized by: Santa Fe Institute
  - Place: Santa Fe, US (online course)
  - Dates: 10 April – 20 June 2017
- Tutorials: “Vector and Matrix Algebra”, “Ordinary Differential Equations”.
  - Organized by: Santa Fe Institute
  - Place: Santa Fe, US (online tutorials)
  - Dates: Self-paced
- Doctoral School: “Evaluating Policy Interventions (Statistics and Econometric Tools)” (3 ECTS)
  - Organized by: University of Geneva, Geneva Summer Schools
  - Place: Geneva, Switzerland
  - Dates: 3 – 7 July 2017
- Doctoral school: “Mobility and Inclusion in Multilingual Europe – Interdisciplinary Perspectives and Research Methodologies” (3 ECTS)
  - Organized by: University of Osijek, Faculty of Humanities and Social Sciences
  - Place: Osijek, Croatia
  - Dates: 31 May – 2 June 2016
- Workshops: “Managing relationships during the doctoral process and preparing for a successful career in academia or in the private sector”, “Introduction to LaTeX”, “Information Literacy: Successfully search, use and manage scientific publications”, “Project Management for Research”, “Structure your writing well in English”
  - Organized by: Conférence Universitaire de Suisse Occidentale (CUSO)
  - Place: Geneva, Lausanne, Neuchâtel
  - Dates: 2014-2017

### Peer-reviewed journals

- The Journal of Analysis
- Humanities and Social Sciences Communications (Nature)
- JASSS (Journal of Artificial Society and Social Simulation)
- Journal of Multilingual and Multicultural Development
- Language Problems and Language Planning
- Meta

### Supervisions

- Member of dissertation panel (MA)
  - Alessandra Ciccolella, “Situation Sociolinguistique des Minorités Italophones en Croatie et Slovénie : Quels Effets de la Charte Européenne des Langues Régionales ou Minoritaires ?”, FTI, University of Geneva (a.y. 2019-2020)
  - Berta Rubio Blanes, “Modèle pour la gestion de la communication multilingue dans un centre d'accueil de migrants”, FTI, University of Geneva (a.y. 2019-2020)
  - Nemat Abdalrahman Mohamed, “Introducing the Nubian language in the Primary Schools A feasibility Study”, FTI, University of Geneva (a.y. 2019-2020)
  - Jasmine Santagati, “Can language policies and language planning save endangered languages? The case of the Sardinian language”, FTI, University of Geneva (a.y. 2019-2020)
  - Christie Cardinali Ringger, “Travail en environnement multilingue : étude des pratiques et perceptions des membres du personnel de cabine de SWISS International Air Lines”, FTI, University of Geneva (a.y. 2017-2018)

- Daniele Molinari, “Lingue minoritarie in italia: il caso del francoprovenzale di Faeto e Celle di San Vito, Puglia”, FTI, University of Geneva (a.y. 2016-2017)
- Valeria Neelam Dawonauth, “La place du créole dans le système éducatif plurilingue de l’île Maurice : L’enseignement du *kreol morisien* dans les écoles primaires publiques”, FTI, University of Geneva (a.y. 2015-2016)
- Marie-Ambrym Thivoyon, “Le multilinguisme au Vanuatu : entre perceptions, politiques et pratiques”, FTI, University of Geneva (a.y. 2015-2016)
- External jury member of school-leaving examinations for secondary education
  - Collège Calvin, Geneva (economics) (2022)
  - Collège et école de commerce Émilie-Gourd, Geneva (economics) (2021)
  - Collège et école de commerce André-Chavanne, Geneva (economics) (2018, 2021, 2022)
  - Collège Voltaire, Geneva (economics) (2018)
  - Collège pour adultes Alice-Rivaz, Geneva (economics) (2017)
  - Collège Madame De Staël, Geneva (economics) (2017)
  - Collège Rousseau, Geneva (economics, mathematics) (2016)