Professor Guido Cozzi – Curriculum Vitae, April 2024

Personal Information	Professor Guido Cozzi	Proud Father of Three Children.
- crooma rigorimanon	Institute of Economics (FGN-HSG)	Hobbies: Latin Dances, Horse Riding,
	University of St. Gallen	Martial Arts.
	Varnbüelstrasse 19	guido.cozzi@unisg.ch
	9000 St. Gallen	+41 (0)71 224 23 99.
	Switzerland	
Current Research Interests	Economic Growth, Innovation, Intelle	ectual Property Rights, Dynamic
	Macroeconomics, International Macroeconomics, Political Economy, Inequality,	
	Elite Quality, Development Economics, Education Economics, Health Economics, Gender Economics, Population Economics, China, India.	
Education	2000, PhD in Economics, New York University.	
Current Employment	Employment 2012 on- Professor of Macroeconomics, Department of Economics, University of	
	Gallen.	
Recent Grants	2021 2024: Swiss National Science E.	oundation Grant Principal Investigator
Recent Grants	2021-2024: Swiss National Science Foundation Grant, Principal Investigator, "Post-Pandemic Economic Outlook: Automation, Reshoring, Education, and	
	Growth", CHF 223,050.	
	2018-2019: Swiss National Science Foundation Grant, Principal Investigator,	
	"Economic Growth and Business Cycles: Integrating the Two Perspectives", CHF	
	226,818. 2017-2018: European Commission H2020 Grant, Principal Investigator, 'Modelling	
	_	pacts of research and innovation with the suite
	of macro- and regional-economic mod	dels' (MONROE), EUR 1,498,902.
Recent Teaching Activities	University of St. Gallen:	
	Bachelor: Macroeconomics I; Macroeconomics III; Economic Growth; Behavioral	
	Macroeconomics, International Trade. Master: Advanced Macroeconomics III; Advanced Economic Growth; International	
		Economic Imbalances and Cultural Shifts.
	PhD: International Macroeconomics,	
Recent Contracts including	2015 to 2023: H2020 Eypert assisting	with the implementation of the EU research and
consultancy – in both	2015 to 2023: H2020 Expert, assisting with the implementation of the EU research and innovation policies and programmes. Joint Research Centre, <i>European Commission</i> .	
private and public sectors –	2021-2022: Expert for the "Implementation of a new macroeconomic modelling	
F F		ation policy", tender, European Commission.
Refereeing and Editorial	Refereeing	
Activities	American Economic Review, Quarterly Journal of Economics, Econometrica, Review	
	of Economic Studies, Journal of Pol	litical Economy, Journal of Economic Theory,
	Journal of Economic Dynamics	and Control, European Economic Review,
		nal of Economic Growth, Journal of International
	*	l of Macroeconomics, Ricerche Economiche -
		conomic Review, Rivista di Politica Economica,
		ie, Review of International and Development
	*	urnals, Studies in Non-Linear Dynamics and
		Papers, Journal of the European Economic
	-	mics, Journal of Public Economic Theory, Review of Development Economics, Journal of
		nomic Policy, Metroeconomica, Journal of
	International Economics and Econ	norme roney, wienoeconomica, Journal or

	Evolutionary Economics, Journal of Development Economics, Oxford Economic	
	Papers, Scandinavian Journal of Economics, etc.	
	Recent Editorial Activities	
	2009 to 2015: Associate Editor, Bulletin of Economic Research.	
	2016 to 2017: Guest Editor, European Economic Review.	
	2018: Guest Editor, Macroeconomics Dynamics	
	2019 to present: Associate Editor, <i>Economic Modelling</i> .	
	2020 to present: Associate Editor, <i>Notas Economica</i> .	
	2021 to present: Associate Editor, <i>International Journal of Economic Theory</i> .	
Software	Matlab, Dynare, Mathematica, Stata, R, E-views, among others.	
Software	ividual, Dynaic, Mathematica, Stata, I., E. views, among others.	
Publications	Cozzi, G. (2023). 'Semi-Endogenous or Fully Endogenous Growth? A Unified	
	Theory', Journal of Economic Theory, vol. 213, October.	
	Cozzi G. and S. Galli (2022)."Covid-19 Vaccines, Innovation and Intellectual	
	Property Rights". In "Handbook of Labor, Human Resources and Population	
	Economics', K.F. Zimmermann Eds.; Springer Nature.	
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	Chu, A., G. Cozzi, H. Fan, and, Y. Furukawa, (2021), 'Inflation, Unemployment and	
	Economic Growth in a Schumpeterian Economy', Scandinavian Journal of	
	<i>Economics</i> , vol.123, July, 1145-1154.	
	Cozzi, G. and S. Galli, (2021), 'Privatization of Knowledge. Did the US get it right?', Economic Modelling, vol. 98, May, pages 179-91.	
	Cozzi, G., B. Pataracchia, P. Pfeiffer, and M. Ratto, (2021), 'How much Keynes and	
	how much Schumpeter? An Estimated Macromodel of the U.S. Economy', <i>European Economic Review</i> , vol. 133, April, pages 103-60. Cozzi, G. and Galli, S., (2020), 'Counting Innovations: Schumpeterian Growth in Discrete Time', <i>Economics Letters</i> , vol. 189, April, pages 1-4.	
	Chu, A., G. Cozzi, H. Fan, S. Pan, and M. Zhang, (2020), 'Do Stronger Patents Stimulate or Stifle Innovation? The Crucial Role of Financial Development', Journal of Money, Credit, and Banking, vol. 52, pages 1305-1322.	
	Chu, A., G. Cozzi, H. Fan, Y. Furukawa, and C. Liao, (2019), 'Innovation and Inequality in a Monetary Schumpeterian Model with Heterogeneous Households and Firms', Review of Economic Dynamics, vol. 34, pages 141-164.	
	Chu, A. and G. Cozzi, (2019). 'Growth: Scale or Market-size Effects?', Economics Letters, vol. 178, pages 13-17.	
	Chu, A., G. Cozzi, Y. Furukawa, C. Liao, and , C. Liao (2019), 'Inflation and Innovation in a Schumpeterian Economy with North—South Technology Transfer', <i>Journal of Money, Credit, and Banking</i> , vol. 51, pages 683-719.	
	Cozzi, G., Galli, S., and Mantovan, N., (2018), 'Will a Shrink Make you Richer? Gender Differences in the Effects of Psychotherapy on Labour Efficiency', European Economic Review, vol. 109, October, pages 257-274.	
	Chu, A., G. Cozzi, (2018), 'Effects of Patents versus R&D Subsidies on Income Inequality', Review of Economic Dynamics, vol. 29, July, pages 68-84.	
	Cozzi, G., N. Mantovan, and R. Sauer, (2017). 'Does it Pay to Work for Free? Negative Selection and the Wage Returns to Volunteer Experience', Oxford Bulletin of Economics and Statistics, vol. 79, December, pages 1018-1045.	

- Chu, A., G. Cozzi, C. Liao, and Y. Furukawa, (2017), 'Inflation and Economic Growth in a Schumpeterian Model with Endogenous Entry of Heterogeneous Firms', *European Economic Review*, vol. 98, September, pages 392-409.
- Cozzi, G. and Davenport, M., (2017), 'Extrapolative Expectations and Capital Flows during Convergence', *Journal of International Economics*, vo. 108, September, pages 169-190.
- Cozzi, G. and Galli, S., (2017), 'Should the Government Protect its Basic Research?', *Economics Letters*, vol. 157, August, pages 122-124.
- **Cozzi,** G., (2017). 'Combining Semi-Endogenous and Fully Endogenous Growth: a Generalization', *Economics Letters*, vol. 155, June, page 89-91.
- Cozzi, G., (2017). 'Endogenous Growth, Semi-Endogenous Growth... or Both? A Simple Hybrid Model', *Economics Letters*, vol. 154, May, pages 28-30.
- Cozzi, G. and G. Impullitti, (2016). 'Globalization and Wage Polarization' *Review of Economics and Statistics*, vol. 98(5), December ,pages 984-1000.
- Chu, A. and G. Cozzi, (2016). 'Growth accounting and endogenous technical change', *Economics Letters*, E, vol. 146, September, pages 147-150.
- Chu, A., G. Cozzi, and Y. Furukawa (2016). 'Unions, innovation and cross-country wage inequality', *Journal of Economic Dynamics and Control*, vol. 64, March, Pages 104-118.
- Chu, A., Cozzi, G., Lai, C., and C. Liao, (2015). 'Monetary Policy, R&D and Economic Growth in an Open Economy,' *Journal of International Economics*, vol. 96, Issue 2, Pages 360-374.
- Chu, A., Cozzi, G., and Y. Furukawa, (2015). 'Effects of Economic Development in China on Skill-Biased Technical Change in the US', *Review of Economic Dynamics*, vol. 18, Issue 2, Pages 227–242.
- Chu, A. and **Cozzi,** G., (**2014**). 'R&D and Economic Growth in a Cash-in-Advance Economy', *International Economic Review*, vol. 55, pp. 507-524.
- Cozzi, G., and Galli, S., (2014). 'Sequential R&D and Blocking Patents in the Dynamics of Growth', *Journal of Economic Growth*, June 2014, Volume 19, 2, pp 183-219.
- Chu, A., **Cozzi**, G., and S. Galli, (2014). 'Stage-Dependent Intellectual Property Rights', *Journal of Development Economics*, vol. 106, p. 239-249.
- Bartels, K. Cozzi, G., and Mantovan, N. (2013). "<u>The Big Society," Public</u> Expenditure, and Volunteering' *Public Administration Review* 73(2): 340–351.
- Alesina, A, Angeletos, G.M., and Cozzi, G. (2013).' <u>Fairness and Redistribution:</u> <u>Reply</u>', *American Economic Review* 103(1): 554-561.
- Chu, A., Cozzi, G., and Liao, C. (2013), 'Endogenous Fertility and Human Capital in a Schumpeterian Growth Model', *Journal of Population Economics*, 26(1): 181-202.
- Alesina, A., Cozzi, G., and Mantovan, N. (2012). 'The Evolution of Ideology, Fairness, and Redistribution.' *The Economic Journal* 122(565): 1244–1261.
- Chu, A., Cozzi, G., and Galli, S. (2012). 'Does intellectual monopoly stimulate or stifle innovation?' *European Economic Review* 56(4): 727-746.
- Cozzi, G. and Giordani, P.E. (2011). 'Ambiguity attitude, R&D investments and economic growth', *Journal of Evolutionary Economics*, vol. 21, n. 2, pp. 303-319.

- Cozzi, G. and Impullitti, G. (2010). 'Government spending composition, technical change and wage inequality', *Journal of the European Economic Association*, vol. 8, (December), pp. 1325-1358.
- Cozzi, G. and Galli, S., (2009), 'Science-based R&D in Schumpeterian Growth', Scottish Journal of Political Economy, 56-4 (September), pp. 474-491.
- Cozzi, G., Giordani, P.E. and Zamparelli, L. (2007). 'The refoundation of the symmetric equilibrium in Schumpeterian growth models', *Journal of Economic Theory*, vol. 136(1), (September), pp. 788-797.
- **Cozzi**, G. (2007). 'Self-fulfilling prophecies in the quality ladders economy', *Journal of Development Economics*, vol. 84(1), (September), pp. 445-464.
- Cozzi, G. (2007). <u>'The Arrow effect under perfectly competitive R&D'</u>, *Berkeley Economics Journals of Macroeconomics*, Berkeley Electronic Press, vol. 7(1), (January), (Contributions), article 2.
- Cozzi, G. and Tarola, O. (2006). 'R&D cooperation, innovation, and growth', *Journal of Institutional and Theoretical Economics*, vol. 162(4), (December), pp. 683-701.
- **Cozzi**, G. and Giordani, P.E. (2006). '<u>Do sunspots matter under complete ignorance?</u>'. *Research in Economics*, vol. 60 (3), (September), pp. 148-154.
- **Cozzi**, G. and Spinesi, L. (2006). 'How much horizontal innovation is consistent with vertical innovation?', *Research in Economics*, vol. 60(1), (March), pp. 47-53.
- Cabral, Luís M B & Cozzi, Guido & Denicolo, Vincenzo & Spagnolo, Giancarlo & Zanza, Matteo, 2006. 'Procuring Innovation,' CEPR Discussion Papers 5774, C.E.P.R. Discussion Papers; published in Handbook of Procurement (co-edited with N. Dimitri and G.Piga), Cambridge, UK: Cambridge University Press (September 2006).
- Cozzi, G. and Spinesi, L. (2006). 'I-D y espionage: efectos sobre la renta, el crecimiento y la desigualdad' ['R&D and espionage: effects on income level, growth, and inequality'], *Cuadernos Economicos*, vol. 72(2), pp. 213-228.
- **Cozzi**, G. and Spinesi, L. (2006). 'Intellectual appropriability, product differentiation, and growth', *Macroeconomic Dynamics*, vol. 10(1), (February), pp. 39-55.
- Cozzi, G. (2005). 'A note on progressive taxation and cooperation', *Journal of Public Economic Theory*, vol. 7(5), (December), pp. 859-866.
- Cozzi, G. and Pietrosanti, A. (2005). <u>Is the European R&D equally protected from espionage as is the US R&D?</u>, *Rivista di Politica Economica*, vol. 95 (9-10), (September-October), pp. 143-150.
- Cozzi, G. (2005). 'Animal spirits and the composition of innovation', European Economic Review, vol. 49(3), (April), pp. 627-637.
- Cozzi, G. (2004). 'Rat race, redistribution, and growth', Review of Economic Dynamics, vol. 7(4), (October), pp. 900-915.
- Cozzi, G. and Spinesi, L. (2004). 'Information transmission and the bounds to growth', *The Berkeley Economics Journal of Economic Analysis and Policy*, vol. 4(1), (March), (Topics), article 6.
- Cozzi, G. and Palacios, L.-P. (2003). 'Parente and Prescott's Theory may work in practice but does not work in theory', *The Berkeley Economics Journal of*

Macroeconomics, Berkeley Electronic Press, vol. 3(1), (August), (Contributions), article 8.

Cozzi, G. (2003). 'Innovating on innovations', Rivista di Politica Economica, (March-April), pp. 3-29.

Cozzi, G. (2001). 'A note on heterogeneity, inefficiency, and indeterminacy with <u>Ricardian altruism</u>', *Journal of Economic Theory*, vol. 97(1), (March), pp. 191-202.

Cozzi, G. (2001). 'Inventing or spying? Implications for growth', *Journal of Economic Growth*, vol. 6(1), (March), pp. 55-77.

Cozzi, G. (1999). 'R&D cooperation and growth', *Journal of Economic Theory*, vol. 86(1), pp.17-49.

Cozzi, G. (1998). 'Culture as a bubble', *Journal of Political Economy*, vol.106(2), pp. 376-394.

Cozzi, G. (1997). 'Exploring growth trajectories', *Journal of Economic Growth*, vol. 2(4), pp. 385-399.

Recent TV Interviews

21st of March 2024

Guido Cozzi gives an interview on <u>TRT</u> World on EU-Ukraine tariff suspension and farmers protests.

28th of November 2023

Guido Cozzi gives an interview on <u>Deutsche Welle</u> Business News about "China and the West".

22nd of November 2023

Guido Cozzi has given a BBC interview on Turkish Monetary Policy.

28th of September 2023

Guido Cozzi gives an interview on <u>Deutsche Welle</u> on Evergrande and China's property market crisis.

21st of September 2023

Guido Cozzi gives an Interview on <u>BBC News</u> about potential monetary policy scenarios in Turkey and the United Kingdom

20th of September 2023

Guido Cozzi gives an Interview on <u>Voice of America</u> on the battery race between China and the West, and the importance for Europe to act fast.

11th of September 2023

Guido Cozzi gives an Interview on <u>TRT World</u> focussing on China's real estate crises.

3rd of August 2023, 12.30pm

Interview on <u>BBC News</u> about inflation and interest rates in Turkey, after the official announcement.

3rd of August 2023, 7:30am

Interview on <u>BBC News</u> about inflation and interest rates in Turkey, before the official announcement.

19th of June 2023

Interview on Al Jazeera, on African Union potential membership to the G20.

18th of April 2023

Interview on France 24 on China's GDP growth new data.

6th of April 2023

Interview on <u>BBC World</u> about the upcoming Pharmaceutical reform in the European Union.

6th of March 2023

Interview on <u>Class CNBC</u> (in Italian) on Credit Suisse and monetary policy a few minutes before the ECB interest rate announcement. Their decision was in line with my explanation.

1st of March 2023

Interview on France 24 about China's rapid recovery.

18th of January 2023

Interview on Wion TV about China vs India demographics and growth challenges.

17th of January 2023

Interview on Al Jazeera about China's demographic downturn.

22nd of December 2022

Interview about global inflation on BBC World.

20th of December 2022

Interview on <u>Al Jazeera</u> about how China can massively recover if it uses its monetary "secret weapon" and overcomes technological isolation.

15th of December 2022

Interview on Al Jazeera about China's recent economic challenges.

13th of December 2022

Interview on <u>TRT World</u> about the question: "Is Washington pressuring Europe over China?"

8th of December 2022

Interview (in Italian) on <u>Class CNBC</u> about inflation, FED/ECB, yield curve inversion, etc.

7th of December 2022

Interview on <u>BBC News</u> about China's trade and how it needs to change its Covid policy

28th of November 2022

<u>TRT World</u> and <u>France24</u>: Both interviews on China's protests against Xi Jinping's Zero-Covid policy.

24th of November 2022

Interview on China's self-inflicted recession and Xi Jinping's disappointing the young. My interview starts at minute 4:00 on this <u>link</u>.

31st of October 2022

Interview on the causes and consequences of Xi Jinping's Zero-Covid policy on <u>TRT</u> <u>World</u>.

9th of October 2022

Interview on WION TV about global inflation, oil prices, monetary policy, interest rates, and redistribution. My interview starts at minutes 5:00 on this <u>link</u>.

_Sixty-five thousand two hundred nineteen views, 800 likes, 19 dislikes, and 388 comments, in 24 hours!

12th of August 2022

Interview on <u>Class CNBC</u> (in Italian) about the US inflation and the FED and ECB's future moves.

15th of July 2022

Interview on TRT World about China's recent GDP growth slowdown.

28th of June 2022

Interview on Deutsche Welle on the G7 alternative to China's Belt and Road.

22nd of June 2022

Interview on <u>TRT World</u> about the economic crisis in Sri Lanka and the IMF and donor's meetings.

16th of Mai 2022

Interview on <u>TRT world</u>. I claimed that China's lockdowns are a consequence of China's reliance on less effective vaccines. He argued that they need to import our mRNA technology to win against the pandemic.

4th of April 2022

Interview on BBC World about Turkey inflation and monetary policy

2nd of April 2022

Interview on <u>TRT World</u> about the new Covid lockdowns in China, the EU-China Summit, and the sanctions to Russia

14th of March 2022

Interview on $\underline{\text{TRT World}}$ about causes and global interactions of China's new lockdown

8th of March 2022

Interview on <u>TRT World Strait Talk</u>, alerting about the food security implications of the Russia-Ukraine war and the sanctions.

20th of January 2022

Interview on <u>BBC World</u> ahead of the Turkish Central Bank path breaking interest rate decision.

30th of December 2021 Interview on Class CNBC Milano Finanza on the Italian budget law, rising debt, and Mario Draghi's government future.

15th of December 2021 Interview on TRT World - Money Talks, commenting newly released data. I claimed that China's slowdown is a sign of its transition to a healthier growth path.

14th of December 2021

Interview on <u>BBC News</u> about the Turkish Lira in rough waters and the self-inflicted certainty of uncertainty.

12th of December 2021

Interview on TRT World on inflation, fiscal and monetary policy, Turkey, Africa, Covid-19 vaccines and recovery.

A short extract is here: https://www.linkedin.com/posts/guido-cozzi-

584aaa40 inflation-fiscal policy-interestrates-activity-6875144405204963328-STz3

The full link is here: https://www.youtube.com/watch?v=4hGqvOXgb4k

10th of November 2021

Interview on TRT World on Stagflation risks in China.

<u>1st of November 2021</u> <u>Interview on TRT World Now</u> about the Hong Kong economy faced with extreme Zero-Covid restrictions.

19th of October 2021

<u>Interview on Strait Talk - TRT World</u> about Turkey which is replacing China as a favourite destination of European firms. I claimed that the low participation of women in the workforce is a significant obstacle - with two men employed for each woman.

16th of August 2021 Interview on Class CNBC Milano Finanza on the Italian National Recovery and Resilience Plan implementation and Mario Draghi's government first semester.

9th of June 2021

<u>BBC interview</u> ahead of the WTO discussion of Europe's counter-proposal to Bidenendorsed Covid-19 vaccine patent waiver. The European compulsory licensing proposal facilitates knowledge transfer without too much harm to innovation.

2nd of April 2021

<u>Interview on Strait Talk - TRT World</u> about the grand Istanbul Canal project and its implications for the economy of Turkey.

29th of March 2021 TV-Interview on "Al Jazeera" about what we learn from the Suez accident. The reporting is in Arab.

25th of March 2021

<u>TV-Interview on "the edge"</u> about the EU Summit, Covid vaccines, Brexit, Boris Johnson, Biden, Turkey, China, etc.

15th of March 2021

<u>Interview on Class CNBC Milano Finanza</u> about Italy's new vaccination program and the European policy to incentivise vaccines production and licensing.

26th of Feburary 2021

<u>Interview on Class CNBC Milano Finanza</u> about Mario Draghi's European leadership and Covid-19 vaccine patents sharing.

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er its launch.
Tomas Casas i useful conceptual Director of the of the Elite nost popular 4y1Y7k7/).
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	and much more. See the link at: elitequality.org	
Seminar Presentations	Presentations	
	University of Tilburg (CER), University of Rome 'Tor Vergata', NEUDC, INRIA at	
	Sophia Antipolis, IGIER, Society for Economic Dynamics, University of Pisa,	
	University of Padova, University of Paris 'La Sorbonne', University of Macerata,	
	European University Institute, University of Rome 'Tor Vergata', University of Venice	
	'Ca' Foscari', University of Lucca, Birkbeck College, University of Bath, University	
	of Urbino, University of Manchester, University of Edinburgh, University of Glasgow,	
	Hitotsubashi University, Kyoto University, York University, MITI-RIETI (Tokyo),	
	University of Manchester, University of York, NBER Summer Institute; Fudan	
	University, ETH-Zurich, University of Mainz, University of Cambridge, University of	
	Newcastle, University of St. Gallen, University of Zurich, SKEMA Business School	
	Sophia Antipolis, NBER Summer Institute, Cambridge (MA), CESI-IFO Summer	
	Institute, Venice, European Commission JRC Brussel, LUISS University of Rome,	
	University of Kent, University of Lund, University of Alabama, Bangor University,	
	Bennett University, European Commission Joint Research Centre.	