Kiel Institute for the World Economy Kiellinie 66 | 24105 Kiel, Germany T + 49 431 8814-410 Katharina.Miranda@ifw-kiel.de

Research Interest

I investigate the impact of social interaction and behavioral responses of individual agents on the emergence of global economic problems and based on these results I propose possible solutions. My current research focuses on sustainable social development. In this regard I have been developing the <u>Recoupling Dashboard</u>, which measures prosperity beyond GDP and illustrates the relationship between economic prosperity, social prosperity and ecological sustainability. Furthermore, I work on individual and group decision making with applications to the labor market, health economics, and gender equality where I apply experimental methods and design and implement surveys and experiments. My research has a strong policy orientation and I am involved in producing and communicating research-based policy advice with the aim to help solving global problems, including the drifting apart of social and economic prosperity in the digital age.

Education

2011 - 2016	Ph.D. in Economics, Christian-Albrechts-Universität zu Kiel
2011 - 2010	Title: Risk Taking and Economic Outcomes: The Role of Social Context, Advisor:
	Prof. Dr. Ulrich Schmidt, Defense in Dec. 2016 - <i>summa cum laude</i> , Dr. sc. pol.
	Prof. Dr. Dr. offich Schningt, Defense in Dec. 2010 - Samma cam hadde, Dr. Sc. pol.
2004 - 2009	Economics (Diplom - equivalent to Master), Kiel University, Germany
2006 - 2007	Economics, Sorbonne, Paris
Professional Expen	tience
10/2016 – present	Kiel Institute for the World Economy (IfW) - Postdoctoral Researcher Research Center: Global Cooperation and Social Cohesion
	Former Scientific Director, Council for Global Problem-Solving (2017 – 2019) and Research-Students Coordinator of the Advanced Studies Program (2017 – 2018)
01/2022 - 06/2022	The New Institute – Program Manager
	Socio-Economic Transformation Program - Measuring Prosperity
01/2021 – 12/2021	Global Solutions Initiative Foundation - Scientific Director, Council for Global
	Problem-Solving
2020 & 2021	GFA Consulting Group GmbH – International Short-Term Senior Expert
	Lecturer for the module "Public Finance / Public Economics" of the project
	"Support to University of Rwanda—strengthening MSc Programme in Economics,
	research and quantitative methods" as part of the GIZ Programme
	"Macroeconomic and Investment Policies", in Rwanda
10/2019 - 03/2020	Universität Hamburg - Visiting Professor (Vertretungsprofessur) - Professorship of
	Economics, especially Microeconomics (W2)

Christian-Albrechts-Universität zu Kiel

10/2017 - 03/2018	Lecturer for Public Economics (MSc), Department of Economics
04/2011 – 03/2017	Research and Teaching Assistant - Chair of Public Economics, Social Policy, and Health Economics at the Department of Economics
	Maternity leave: 08/2011 - 08/2012 and 08/2013 - 09/2014
09/2009 – 12/2010	United Nations Conference on Trade and Development (UNCTAD) - Carlo Schmidt Fellow (6 months) and Consultant (9 months) - TrainForTrade Programme, Division on Technology and Logistics (DTL)

Publications, Working and Discussion Papers, Popular Press

Publications (peer-reviewed)

- The Societal Responses to COVID-19: Evidence from the G7 Countries, in *PNAS*, 119(25), e2117155119 (2022), (with Dennis J. Snower)
- Social Comparison and Gender Differences in Financial Risk Taking, in *Journal of Economic Behavior and Organization* 192 (2021), (with U. Schmidt, A. Friedl and M. Eichenseer)

Recoupling Economic and Social Prosperity, in *Global Perspectives* 1(1) (2020), (with Dennis J. Snower)
<u>Press clippings: Handelsblatt</u>, <u>The Guardian</u>, <u>Tagesspiegel</u>, <u>Deutsche Welle</u>
<u>Article Commentaries</u>: (a) Beinhocker, E.D. (2020). Toward a New Ontological Framework for the
Economic Good. Global Perspectives, 1(1).; (b) Bosworth, S. J. (2020). Comments on "Recoupling
Economic and Social Prosperity". Global Perspectives, 1(1).; (c) Cleary, S. (2020). A comment on
"Recoupling Economic and Social Prosperity" by Katharina Lima de Miranda and Dennis J. Snower.
Global Perspectives, 1(1).; (d) Fleurbaey, M. (2020). Agency and Solidarity Are Crucial for Recoupling.
Global Perspectives, 1(1).; (e) Lang, M. (2021). Why Not Replace GDP? Global Perspectives, 2(1).

- Risk preferences and predictions about others: No association with 2D:4D ratio, in *Frontiers in Behavioral Neuroscience* 12 (2018), (with L. Neyse and U. Schmidt)
- Zufriedenheit mit der Gesundheitsversorgung: Gibt es strukturelle Unterschiede? in *Zeitschrift für Wirtschaftspolitik* 67-3 (2018), (with D. Prosi, U. Schmidt and H. Wecker)
- Insurance Demand and Social Comparison: An Experimental Analysis, in: *Journal of Risk and Uncertainty* 48 (2014), 97-109 (with A. Friedl and U. Schmidt).

Working Papers

Can Gender Quotas Prevent Risky Choice Shifts? The Effect of Gender Composition on Group Decisions under Risk, (with L. Detlefsen and U. Schmidt) - *currently revise* & *resubmit at Journal of Experimental Economics*

Previous version of this paper: Kiel Working Paper Nb. 2135, Kiel Institute for the World Economy, Kiel (2019), Press clippings: <u>Spiegel Online</u>, <u>Welt</u>, Focus

- How COVID-19 changed the world: G-7 evidence on a recalibrated relationship between market, state, and society, Brookings Global Working Paper #154, Washington DC (2021) (with D.J. Snower), Press clippings: <u>Süddeutsche Zeitung, Swissinfo, Novinky.cz</u>, <u>La Estrella de Panamá</u>
- Overconfidence and hygiene compliance in hospitals, Kiel Working Paper Nb. 2156, Kiel Institute for the World Economy, Kiel (2020) (with L. Detlefsen and M. Stolpe)

- Mindfulness, Preferences and Wellbeing: Mindfulness predicts adolescents' field behavior, Kiel Working Paper Nb. 2127, IfW, Kiel (2019)
- Are Economic Preferences Shaped by the Family Context?, IZA Discussion Paper No. 11949, Bonn (2018) (with L. Detlefsen, A. Friedl, U. Schmidt and M. Sutter)

Discussion Papers & Popular Press

- Moving Beyond GDP: A Stock-Flow Approach to Measuring Well-being for the G20, *T20 Indonesia 2022 Policy Brief Task Force 5* (with Zakaria Zoundi, Dennis J. Snower, Robert Smith, Livia Bizikova)
- Towards economic and social prosperity measurement beyond GDP, *T7 Germany 2022 Task Force Social cohesion, economic transformation and open societies* (with Jakob Dirksen, Richard Wike)
- Towards humanistic metrics of success for G20 economies, *T20 Italy 2021 Policy Brief Task Force 6, 2021* (with Romina Boarini, Michael Green, Franklin Murillo, Victor Pineda, Dennis J. Snower, Helen Verdeli and Sandra Willis)
- Towards an economy of well-being supported by new measurements: Update on the SAGE framework In Nicolas J.A. Buchoud, Gunnar Hartmann, Holger Kuhle (Eds.), *Intersecting*, New Dialogues Publisher, March 2021
- Towards the infrastructure of a new sustainable economy. Twenty-four months to build and implement a paradigm shift (with Nicolas J.A. Buchoud, Hazem Galal, Luca Trifone) In Nicolas J.A. Buchoud, Gunnar Hartmann, Holger Kuhle (Eds.), *Intersecting*, New Dialogues Publisher, March 2021
- Measure what is valuable: A plea for a system change, *Global Solutions Journal* 6, Jan 2021 (with Markus Engels)
- Cities and the future of growth: Towards an economy of well-being?, *Global Solutions Journal* 6, Jan 2021 (with Nicolas J.A. Buchoud, Hazem Galal, Luca Trifone)
- Recoupling economic and social prosperity, *T20 Saudi Arabia 2020 Policy Brief Task Force 4,* 2020 (with Dennis J. Snower)
- Making the case for G20 action on urbanization, *Global Solutions Journal* 5, April 2020 (with N.J.A. Buchoud, R. Almarzoqi, H. Galal, A. Hayar, N. S. Hendryietty, J. Kovarik, F. Satari, N. Yoshino)
- Promoting Sustainable and Smart Urbanization, G20 Saudi Arabia Policy Position Paper (2019) (with N.J.A Buchoud)
- Exploiting Behavioral Insights to Foster Global Cooperation in Economics Discussion Paper No. 2017-101 (2017) (with G. Grimalda, S. Bartke, S. Bosworth, A. Friedl, P. Ring, and D.J. Snower)

Solidarity, agency, and a more complete picture of well-being, Q&A at Vox Future Perfect, 13.01.2023

Wohlstand ist mehr als Geld, Die taz "wochentaz" Nr.2, 19.11.2022 and <u>online</u>, 20.11.2022

Was ist Wohlstand?, Interview on Radio MDR Thueringen, 26.9.2022

Was wirklich zählt, DIE ZEIT N°9, 20.2.2020

Presentations at Conferences, Workshops and Seminars (2020 - 2021)

2022 Advancing Governance Indicator Systems, Los Angeles (*invited talk*); Wyss Academy Symposium, Bern (*invited panel discussion*); The New Institute, Hamburg (*invited panel discussion*), Paris School of Economics, Beyond GDP Seminar, Paris (*invited talk*); Journées Louis-André Gérard-Varet, Marseille; Global Solutions Summit, Berlin (*organizer and participant, panel discussion*); T20 Indonesia Inception Conference, virtual (*invited talk*)

2021	The New Institute, <i>Measuring National Performance Beyond GDP</i> , virtual (invited talk); Global Solutions Summit, Berlin (organizer and speaker of the Implementers' Forum "New Metrics for Success"); T20 Italy Inception Conference, virtual (invited talk); Policy Lab organized by Global Affairs Canada, virtual (invited talk)
2020	INET Oxford Researcher Seminar, virtual <i>(invited talk);</i> Staff Seminar IfW, Kiel; T20 Conference – Webinar of Task Force 4: Social Cohesion and the State, virtual: <u>https://youtu.be/XPIm9zDAZDA?t=5594</u> <i>(invited, panel discussion),</i> Jahrestagung des Vereins für Socialpolitik, virtual <i>(invited, panel discussion);</i> IAI Webinar "Aging Society and the G20", virtual: <u>https://youtu.be/YIEy34slOww?t=1647</u> <i>(invited talk);</i> Solutions Dialogue on Urbanization and Infrastructure: Sustainable Responses to COVID-19, virtual, organized by GIZ and GSI <i>(invited talk);</i> T20 Conference - Policy Recommendations for a Post-COVID- 19 World, virtual <i>(invited talk);</i> Public Lecture for the Economic Policy Research Network (EPRN), Rwanda <i>(invited talk)</i>

Teaching

Teaching	 Public Finance, Lecture, Master Level (2020, 2021 in English) New Developments in Public Economics, Lecture, Master Level (2019/2020 in English) Identity Economics, Seminar, Bachelor Level (2019/2020) Political Economy, Seminar, Bachelor Level (2019/2020) Public Economics, Lecture, Master Level (2017/2018 in English) Public Economics and Social Policy, Tutorial, Bachelor Level (2013, 2015, 2016) Introductory Economics, Tutorial, Bachelor Level (2013, 2015, 2016) Public Economics, Tutorial, Master Level (2013, 2015 in English) Microeconomics, Tutorial, Bachelor Level (2011) Statistics I and II, Tutorial, Bachelor Level (2007-2009) Coach at the Global Solutions Summer School (2018, 2019)
Co-Teaching	Seminars in 'Public Economics and Social Policy' (Bachelor Level) and 'Risk and Uncertainty' (Master Level), Supervision of bachelor and master theses

Service to the Profession and Else

	Member of T20 Task Forces on Social Cohesion: T20 Indonesia 2022, T20 Italy 2021, T20 Saudi-Arabia 2020
	Member of T7 Task Force on Social Cohesion: T7 Germany 2022
	Initiator of a call for Action on a New Conception of Prosperity within the G7 context
	Co-Initiator and organizer of the Working Group on Measurement of Prosperity (since 2021)
	Organizer of the 14th Nordic Conference at the IfW (2019)
	Member of the Financial Advisory Committee at IfW (09/2018-02/2019)
	Organizer of the Kiel Institute Summer School 2016 and 2nd SBRE Workshop on Education, Preferences, and Economic Outcomes 2016 funded by CAU Kiel
	Member of the committee for granting of travel funds for PhD students ("Möller-Mittel"), CAU, Kiel (2015-2017)
Refereeing	Journal of Risk and Uncertainty, Journal of Behavioral and Experimental Economics, Economics E-Journal, Spring Meeting of Young Economists, Associated Editor for SN Business and Economics
Certificates	Hochschuldidaktik PLUS+ (Wissenschaftliche Weiterbildung, CAU, 2015-2017, 75 AE) Train the Trainers (UNCTAD)

Complete list of teaching

	University of Rwanda
SS 2021	Lecture Public Finance / Public Economics, Master Level (English)*
SS 2020	Lecture Public Finance / Public Economics, Master Level (English)*
	Universität Hamburg
WS 2019/2020	Lecture New Developments in Public Economics, Master Level (English)*
	Seminar Identity Economics, Bachelor Level (German)*
	Seminar Political Economy, Bachelor Level (German)*
	Christian-Albrechts-Universität zu Kiel
WS 2017/2018	Lecture Public Economics, Master Level (English)*
	Seminar Risk and Uncertainty, Master Level (English)
WS 2016/2017	Tutorial Introduction to Economics, Bachelor Level (German)
	Seminar Risk and Uncertainty, Master Level (English), Organization and supervision of seminar papers
SS 2016	Tutorial Public Finance and Social Policy, Bachelor Level (German)
WS 2015/2016	Tutorial Introduction to Economics, Bachelor Level (German)
	Seminar Risk and Uncertainty, Master Level (English)
SS 2015	Tutorial Public Finance and Social Policy, Bachelor Level (German)
	Seminar Public Finance and Social Policy, Bachelor Level (German), Organization and supervision of seminar papers
WS 2014/2015	Tutorial Public Economics / Public Finance, Master Level (English)
	Seminar Risk and Uncertainty, Master Level (English), Supervision of seminar papers
SS 2013	Tutorial Public Finance and Social Policy, Bachelor Level (German)
	Seminar Public Finance and Social Policy, Bachelor Level (German), Supervision of seminar papers
WS 2012/2013	Tutorial Public Economics / Public Finance, Master Level
SS 2011	Tutorial Introduction to Microeconomics, Bachelor Level (German)
WS 2008/2009	Tutorial Statistics II, Bachelor Level (German)
SS 2008	Tutorial Statistics I, Bachelor Level (German)
WS 2007/2008	Tutorial Statistics II, Bachelor Level (German)
SS 2007	Tutorial Statistics I, Bachelor Level (German)

*Conducted under own responsibility