PROFILE	

Research	Substantive focus on international security, political economy and EU integration.
agenda	Theoretical contributions to International Relations, Governance, and EU Studies.
	Research designs focus on qualitative <b>methods</b> (esp. process-tracing).
Publications in pertinent outlets	Governance, Review of International Political Economy, European Political Science Review, Journal of International Relations and Development;
(sample)	Journal of European Public Policy, Journal of Common Market Studies;
	Security Studies, Journal of Global Security Studies, European Journal of International Security, Cooperation & Conflict.
Principal investigator (PI) of	<b>Deutsche Forschungsgemeinschaft</b> : 200.000,- EUR (WE 3653/4-1): Development of defense-industrial policies across time and space (2016-2019).
third-party funding	LMU Junior Researcher Fund: 60.000,- EUR:
(sample; > 400.000,- EUR	Political determinants of cybersecurity and technological innovation (2016-2017).
in total)	Stiftung Deutsch-Amerikanische Wissenschaftsbeziehungen: 6000,- EUR:
	Transatlantic study group on the globalization of arms production (with Jennifer Erickson/Boston College and Marc DeVore/University of St. Andrews).
Teaching	International Relations (BA- and MA level); European Integration; Global order and
profile	foreign policy; Cybersecurity; The EU's integration of security and defense; Qualitative case studies in theory and practice; Research design in IR.
(sample of BA and MA courses)	Additional experiences in executive education:
BA and MA courses	e.g. for Bayerische Staatskanzlei, Bayerische EliteAkademie, armasuisse.
Public policy	Collaboration and consulting of ministries, corporations and civil society:
involvement	Defense-Technological Lab for Germany (with German Council on Foreign Relations);
(sample)	Mapping Switzerland's technological capacities for <i>Swiss procurement agency</i> ; Formulation of Switzerland's defense procurement strategy for <i>Swiss MoD</i> .
	ronnalation of Switzenand's defense procurement strategy for Swiss Mob.
International research	<i>The European Integration of Core State Powers,</i> (Markus Jachtenfuchs, Hertie School; Philipp Genschel, EUI).
<b>networks</b> (sample)	European Security Institutions from an Interdisciplinary Perspective, (Jelena v. Achenbach, Gießen; Carolyn Moser, MPI Heidelberg; Ulrich Krotz, EUI).
	Cybersecurity and Critical Infrastructures, (Christian Reuter, PEASEC / TU Darmstadt).
	Military Innovation, (Marc DeVore, St. Andrews; Hugo Meijer, Sciences Po Paris).
	Regulation of disruptive technologies, (Araz Taeihagh, Michael Howlett, M Ramesh, National University of Singapore, Simon Fraser University).

## **EDUCATION**

November 2018	LMU, Munich
	Habilitation (venia legendi) in Political Science:
	Varieties of National Security: The Institutional Foundations of Defense Governance. Committee: Berthold Rittberger, Bernhard Zangl, Frank Schimmelfennig. 'Unanimously adopted'.
September 2004 –	Jacobs University, Bremen
July 2008/2010	Ph.D. in Political Science:
	<b>Explaining preference formation in the European Security and Defense Policy (ESDP)</b> . Committee: Markus Jachtenfuchs, Philipp Genschel, Bernhard Zangl. 'Special distinction'.
February 2003	LMU, Munich
	Master of Arts in Political Science:
	<i>Narrating the terrorist attacks of 9/11</i> Minors: Communications and Modern History. Supervisor: Friedrich Kratochwil, James Davis. Final grade: 1.61
1999 – 2000	University College Cork (UCC), Rep. of Ireland
	European Integration Studies.
WORK EXPERIENCE	
September 2019 –	European University Institute, Florence
August 2020	Jean-Monnet-Fellowship at the Robert Schuman Centre for Advanced Studies.
October 2018 – September 2019	LMU, Munich
	Visiting professor of global governance and public policy ('Lehrstuhlvertretung (W3) of Prof. Dr. Bernhard Zangl').
Since April 2012	LMU, Munich
	Senior lecturer in International Relations and European Studies. (6 months parental leave in 2014).
October 2008 – March 2012	Centre of Security Economics and Technology (C SET) of the University of St. Gallen (Switzerland)
	Post-doctoral research associate and project manager: research, teaching and public sector consulting. (6 months parental leave in 2011).
March – June 2008	Roland Berger Strategy Consultants, Berlin (Internship)

Public sector consulting (e.g. Ministry of Economics, Federal Chancellery).

November 1997 –<br/>March 2004Bayerische Landeszentrale für neue Medien (BLM), Munich<br/>Collection, analysis, and edition of media data<br/>(esp. quantitative content analysis).

## THIRD-PARTY-FUNDING AS PRINCIPAL INVESTIGATOR (PI)

2019 – 2020	European University Institute, Florence (EUI):
	Jean Monnet Fellowship at the Robert Schuman Centre for Advanced Studies,
	"The Institutional Foundations of 'Old' and 'New' Security Industries" (35.000,- EUR)
2016 –2019	<b>Deutsche Forschungsgemeinschaft</b> (DFG): "Diversity or convergence? Explaining the development of defense-industrial policies" (200.000,- EUR).
2016 – 2017	LMUexcellent Junior Researcher Fund: "The political determinants of technological innovation and cybersecurity" (60.000,- EUR).
Since September 2014	Teaching@LMU: Multiplier project (co-PI) "Roundtable for excellent teaching" (with Markus Gloe) (25.000,- EUR).
2012 – 2014	Stiftung Deutsch-Amerikanische Wissenschaftsbeziehungen (SDAW): Transatlantic study group on the globalization of arms production (with Jennifer Erickson/Boston College and Marc DeVore/University of St. Andrews) (6000,- EUR).
2010-2011	Swiss Ministry of External Relations (EDA) and Ministry of Defense (VBS): Applied research as project manager (co-PI) for the Centre of Security Economics and Technology of the University of St. Gallen (e.g. quantifying national dependencies) (65.000,- EUR).
2009 – 2010	University of St. Gallen: Research award of the basic research fund for comparative case studies (20.000,- EUR).
2004 – 2008	Jacobs University Bremen Ph.D. scholarship (36.000,- EUR).

## INTERNATIONAL RESEARCH COOPERATION

Joint projects on European governance (sample)	<ul> <li>European Military Integration in an Interdisciplinary Perspective,</li> <li>(Jelena v. Achenbach, Gießen; Michael Blauberger, Salzburg; Marc DeVore, St. Andrews).</li> <li>The European Integration of Core State Powers,</li> <li>(Markus Jachtenfuchs, Hertie School; Philipp Genschel, EUI).</li> </ul>
Joint projects on International Relations and Political Economy (sample)	<b>Regulation of Disruptive Technologies</b> , (Araz Taeihagh, Michael Howlett, M Ramesh, National University of Singapore, Simon Fraser University) <b>Cybersecurity and Critical National Infrastructures</b> , (Christian Reuter and PEASEC, TU Darmstadt)
	<i>Military Innovation,</i> (Marc DeVore, St. Andrews; Hugo Meijer, Sciences Po Paris)
	<i>Governance of Cybersecurity Industries,</i> (Eugenio Cusumano, Leiden University; several experts from cybersecurity firms).

# **INVITED TALKS (SAMPLE)**

SDU Odense	'Governing complexity in Europe? The coordination problem of cyber incident responses', Talk to be given at the Department of Political Science and Public Management, March 2020.
TU Darmstadt	' <b>Protecting Europe's Critical Infrastructures</b> ', Talk given at a brown bag lunch seminar to trans-disciplinary group of scholars (esp. political and computer science), December 2018.
University of Oxford	'From Delegation to Orchestration? Explaining Germany's Privatization of Defense Industries', International Workshop on <i>The Governor's Dilemma</i> , September 2017.
IISS (London)	'Institutions and the Political Economy of Arms Production', Talk given to the 'defense and military analysis' group, of the International Institute for Strategic Studies (IISS), August 2017.
Hertie School of Governance	'Business as Usual? The Indirect Governance of Cybersecurity', International Workshop on the Global Governance of the Internet, June 2017.
Yonsei University (Seoul)	' <b>Generating Air Power in a Corporatist Economy</b> ', Speech given to the 19 <sup>th</sup> Air Power Conference of Yonsei University and the Ministry of Defense of the Republic of Korea, July 2016
CDTM Munich	' <b>Technological innovation and global security</b> , Talk given at the Center for Digital Technology Management of TUM-LMU, May 2015.

## PUBLIC SECTOR CONSULTING PROJECTS

Centre for Security	For the <b>Swiss Ministry of Defense</b> and <b>Ministry of External Relations</b> (sample):
Economics and	- Design of a 'Defense Technology Atlas' for Switzerland.
Technology (C SET),	- Strategic governance of state-owned defense-technological companies.
St. Gallen	- Formulating a defense procurement strategy.
Roland Berger Strategy Consultants, Berlin	<ul> <li>Political campaigns concerning societal integration (Minister of State and Federal Government Commissioner for Migration, Refugees and Integration).</li> <li>Process optimization in an employment agency (Federal Employment Office).</li> </ul>

## SERVICE TO THE COMMUNITY

Ment15	Mentor for female graduates in social sciences of the LMU
	Both academic and non-academic career support.
Executive education	Bavarian state chancellery and chief executives of other ministries; Bavarian EliteAcademy; Akademie für politische Bildung (Tutzing); Scholarship holders of the Konrad-Adenauer Foundation.
Teaching@LMU: Multiplier project	"Roundtable for excellent teaching" (with Markus Gloe). Didactic improvement of the department's teaching activities by regular workshops, inviting external experts, etc.
Conference organizations	<b>Expert conference on the disintegration of Europe?</b> (jointly with the Hanns-Seidel-Foundation) Dialogue between political decision-makers and academics, December 2016.

Various academic conferences	Organization of sections and panels: e.g. ECPR, ISA, SGIR, EISS:
	<ul> <li>Organization and chair of panel on 'military technologies' of the European Initiative on Security Studies (EISS) in Paris (2019).</li> <li>Section chair: ECPR General Conference, Glasgow/UK, 2014.</li> <li>Regular panel chair, co-organizer at ISA Annual Conventions, e.g., 2015, 2014.</li> </ul>
Reviewer for	International Security, Security Studies, Security Dialogue;
international	International Studies Review, Review of International Studies, International Relations;
journals	European Journal of Political Research, Journal of European Public Policy, Journal of Common Market Studies; Journal of European Integration.
Reviewer for funding	Israel Science Foundation (ISF);
organizations	Schweizer Nationalfonds (SNF).
Teach First Deutschland	Founding member and lifelong commitment to the social enterprise.

### **PUBLIC OUTREACH**

#### Media appearances

Tagesschau (5 p.m. and 8 p.m.), BR-Rundschau, Politico-Europe, M94.5 radio broadcast; Verfassungsblog.

#### Policy involvement

Defense-Technological Lab for Germany: Regular background debates on defense and technological policies with decision-makers in Berlin (with *German Council on Foreign Relations*);

Testimonials given to selected members of the Swiss parliament and senior officials of the federal government, Nationalrat (Swiss parliament), 2009-2011, Bern.

Participation as speaker in various events of NGOs and third sector foundations (e.g. HSS, KAS, FES).

#### Awards

Conference awards: *Best Paper Award* of DVPW's IR Section, Convention 2015 in Duisburg/Essen, Germany (with Ursula Jasper, ETH Zurich).

#### **CAREER BREAKS**

I took parental leave for a total of 14 months, in 2011 (first child) and 2014 (second child). For the past 10 years, my wife and I have shared childcare responsibilities on equal terms, as both of us work full-time and pursue our careers.

While I held my position at the University of St. Gallen (2008–2012), about 60 per cent of my working time was devoted to public sector consulting (esp. Swiss Ministry of Defense and Foreign Affairs).

## LIST OF PUBLICATIONS

#### MONOGRAPHS

Summer 2011	<b>Transaction Costs and Security Institutions: Unravelling the ESDP</b> ('Transformations of the State' Series of <b>Palgrave Macmillan</b> ).
Spring 2004	Der 11. September 2001. Interpretationen und Konsequenzen eines Terroranschlags, (Marburg: Tectum).

## PEER-REVIEWED JOURNAL ARTICLES

Forthcoming 2020	'Disarmed principals? Institutional Resilience and the Non-Enforcement of Delegation', <i>European Political Science Review</i> , forthcoming (with Tim Heinkelmann-Wild).
Forthcoming 2020	'Varieties of Privatization: Informal Networks, Trust and State Control of the Commanding Heights', <i>Review of International Political Economy</i> , forthcoming, Latest articles, https://doi.org/10.1080/09692290.2020.1726791.
Fall 2019	'From Wealth to Power? The Failure of Layered Reforms in India's Defense Sector', <i>Journal of Global Security Studies</i> , 4(4): 560-578.
Spring 2019	'Securing Cyberspace: How States Design Governance Arrangements', <i>Governance</i> , 32(2): 259-275, (with Vytautas Jankauskas).
Spring 2019	'Political (Non-)Reform in the Euro Crisis and the Refugee Crisis: A Liberal Inter- governmentalist Explanation', <i>Journal of European Public Policy</i> ,26(2): 246-266, (with Felix Biermann, Nina Guérin, Stefan Jagdhuber, Berthold Rittberger).
Spring 2019	' <i>State vs. Market</i> in India: How (not) to integrate foreign contractors in the domestic defense-industrial sector', 37(4): 286-298, Special Issue by <i>Comparative Strategy</i> , (edited by Richard Bitzinger und Caglar Kurc).
Winter 2018	'Der Staat als Broker? Rüstungsdiplomatie als die vernachlässigte Seite von Waffenexporten', <i>Zeitschrift für Friedens- und Konfliktforschung</i> , 7(2): 210-245, (with Felix Rüchardt).
Summer 2018	'How to become a first mover? Mechanisms of military innovation and the development of drones', <i>European Journal of International Security</i> , 3(2): 187-210.
Spring 2016	'Judicialized Law-Making and Opportunistic Enforcement: Explaining the EU's Challenge of National Defence Offsets', <i>Journal of Common Market Studies,</i> 54(2): 444-462, (with Michael Blauberger).

Winter 2015	'Vom Sanktionsparadox zur Sanktionsfalle: Die Europäische Union und Simbabwe', <b>Zeitschrift für Internationale Beziehungen</b> , 22(2): 71-99, (with Lisa Kriegmair).
Spring 2014	'Who's in the cockpit? The political economy of collaborative aircraft decisions', <i>Review of International Political Economy</i> , 21(2): 497-533, (with Marc DeVore).
Summer 2013	'"If you can't beat me, join me!" How the Commission pushed and pulled Member states into legislating defence procurement', <i>Journal of European Public Policy</i> , 20(8): 1120-1138, (with Michael Blauberger).
Winter 2012	'Transaction Costs and the Establishment of the European Security and Defense Policy', <i>Security Studies</i> , 21(4): 654-682.
Fall 2011	'Contextualizing European Security: Iraq and Beyond', <i>International Studies Review</i> , 13(3): 482-87.
Fall 2009	'Power and Signals: Explaining the German Approach to European Security', <i>Journal of International Relations and Development</i> , 12(3): 317-348.
Fall 2009	'Security Re-Divided: The Distinctiveness of Policy-Making in ESDP and JHA', <i>Cooperation and Conflict</i> , 44(3): 268-287, (with Simon Dalferth).
Spring 2008	'The Political Economy of Conflicts: An Opportunity for European Security?', <i>Journal of Contemporary European Research</i> , 4(1): 1-17.

## CONTRIBUTIONS TO EDITED VOLUMES AND ARTICLES (PARTLY PEER-REVIEWED)

Spring 2020	'Who should be in charge of cyberspace? The European Union, Member States and the Constitution of Structural Power', <i>EUI RSCAS Working Paper</i> , 2020/22, http://hdl.handle.net/1814/66809
Summer 2018	'Defence Industrial Cooperation', in: Hugo Meijer/Marco Wyss (eds.): <i>The Oxford Handbook of European Defence Policies and Armed Forces,</i> Oxford University Press: pp. 693-709, (with Felix Biermann).
Spring 2017	'Europaforschung in den Internationalen Beziehungen', in: Carlo Masala/Frank Sauer (eds.): <i>Handbuch Internationale Beziehungen,</i> SpringerVS: pp. 493-522, (with Berthold Rittberger).
Winter 2016	'Konventionelle Bedrohungen, technologische Diffusion und die Entwicklung von militärischen Drohnen', in: Gabriele Abels (ed.): <i>Vorsicht Sicherheit! Legitimationsprobleme der Ordnung von Freiheit</i> , Baden-Baden: Nomos: pp. 219-238, (with Ursula Jasper, ETH Zurich). Best Paper Award of DVPW's IR Section, Convention 2015 in Duisburg/Essen.

Winter 2016	<sup>•</sup> Die Europäisierung von staatlichen Kernkompetenzen: Nationale Rüstungsbeschaffung unter dem Einfluss europäischer Rechtsprechung', in: Britta Rehder/Ingrid Schneider (eds.): <i>Gerichtsverbünde, Grundrechte und</i> <i>Politikfelder in Europa</i> , Baden-Baden: Nomos: pp. 291-314, (with Michael Blauberger).
January 2014	<ul> <li>'Integrating the Acquisition of Leviathan's Swords?</li> <li>The emerging regulation of defence procurement within the EU',</li> <li>Beyond the Regulatory Polity? The European Integration of Core State Powers.</li> <li>Markus Jachtenfuchs/Philipp Genschel (eds.),</li> <li>Oxford University Press: pp. 27-45.</li> </ul>
November 2008	'Die strategische Partnerschaft zwischen EU und NATO', <i>Militärische</i> <i>Aspekte der Europäischen Sicherheits- und Verteidigungspolitik im Lichte der</i> <i>deutschen EU-Ratspräsidentschaft.</i> Franco Algieri/Sibylle Lang/Michael Staack (eds.), Edition Temmen: pp. 76-86, (with Olaf Holzhauer/Michael Staack).
December 2007	<ul> <li>'Aktive Vermittler oder passive Berichterstatter? Über die Rolle deutscher Medien während des Kosovo-, Afghanistan- und Irakkrieges',</li> <li>Massenmedien als Akteure im politischen Prozess: Konzepte und Analysen. Barbara Pfetsch/Silke Adam (eds.), VS Verlag für Sozialwissenschaften:</li> <li>pp. 144-167, (with Thorsten Maurer/ Jens Vogelgesang/Hans-Jürgen Weiß).</li> </ul>
September 2005	'Preference Formation in the Absence of Structural Mechanisms: The Case of European Security Policy', in: <b>CFSP-Forum</b> , 3(4): pp. 5-8.

### WORK IN PROGRESS

Spring 2020	'Varieties of cybersecurity: The foundations of protecting critical infrastructures', (with Felix Biermann), <i>Status</i> : Under review for special issue by <i>Journal of Economic Policy Reform</i> .
Spring 2020	'Taking Networks Seriously: Trust, Power and the Transnational Supply of Integration', (with Felix Biermann and Zita Köhler-Baumann), <i>Status</i> : Under preparation for Journal of European Public Policy.
Summer 2020	'Arming Europe? Buck-passing, conflict avoidance and Germany's integration by stealth' (with Felix Biermann), <i>Status</i> : <b>Under review</b> for special issue by <i>Journal of European Integration</i> .
2020 / 2021	'A 'brave new industry': From civilian service provider to cybersecurity warriors?', Status: Under preparation for special issue by Small Wars & Insurgencies.