

Curriculum Vitae

Dr. rer. pol. habil. Wolfgang Briglauer

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Websites

<https://www.wu.ac.at/regulation/members/research-staff/wolfgang-briglauer>

<http://ecoaustria.ac.at/en/dr-wolfgang-briglauer-2/>

<https://www.ibusiness.uni-passau.de/lehrstuhlteam/research-affiliates/>

<https://www.linkedin.com/in/wolfgang-dr-briglauer-38a012b5>

<https://scholar.google.de/citations?user=2YWZyZUAAA&hl=de>

December, 2021

Personal information

Date of Birth: December 27, 1974 in Schärding (Upper Austria)

Nationality: Austrian

Professional experience (21 years)

2018 onwards: **Postdoc Researcher at WU**

Research Institute for Regulatory Economics,
Vienna University of Business and Economics (WU)

Senior Researcher at EcoAustria

Head of research area "Digitalisation and Regulation"

2013 -2019: **Senior Researcher at ZEW**

Centre for European Economic Research (ZEW)

Research department "Digital Economy" since January 2018

- Applied research and project work with a focus on the field of competition and regulation in electronic communications markets and digital economy

2009-2013: **Postdoc Researcher at WU**

Research Institute for Regulatory Economics

- Empirical and policy-oriented research on regulation and competition in telecommunications markets
- Organization of research seminars, conferences, and workshops and team coordination
- Teaching and theses (co-)supervision

2000-2009: **Senior regulatory expert at RTR-GmbH**

Austrian Regulatory Authority for Broadcasting and Telecommunications (RTR-GmbH), economics department

- Major direct testimonies/expert opinions
 - Implementation of market definition, market analysis, and remedial measures
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Education & formal qualifications

- 2021: **Dr. rer. pol. habil. (Habilitation in Economics)**
Technische Universität Ilmenau (Germany)
- 1998-2001: **Dr.rer.soc.oec. (Doctorate in Economics)**
Thesis title: *Motives for Firm Diversification – A Survey on Theory and Empirical Evidence*
Johannes Kepler University Linz (JKU)
- 1993-1998: **Mag.rer.soc.oec. (Master in Economics)**
Thesis title: *Welfare Effects of Mergers and Optimal Regulation of Natural Monopolies*
Johannes Kepler University Linz (JKU)
- 1993-1995: **Legal studies (study phase I completed)**
Johannes Kepler University Linz (JKU)
- 1985-1993: **Higher school certificate**
High school, Schärding

Languages

- German**
(Mother tongue)
- English**
(Proficient user)

Managerial & organizational skills

- Competent with**
- Most Microsoft Office programs
 - Econometric software (STATA)
- Experienced in**
- International research and project teams
 - Interdisciplinary research
 - Workshop, seminar and conference organization
 - Consulting, policy and expert reports

Teaching

- Angewandte Mikroökonomik (Applied Microeconomics)**
- Undergraduate course held eleven times at:
WU (winter term 2011 - summer term 2016)
FOM Mannheim (winter term 2017 – summer term 2018)
- Telekommunikations- und Internetinfrastrukturen**
- Undergraduate course held at University of Passau
(annual course since summer term 2020)

Research interests

- Regulatory and telecommunications policies
- Broadband subsidies and access regulation
- Economic impact of broadband networks and services
- Net neutrality and technological neutrality
- Digital economy

Monographs, book contributions & articles in (refereed) journals

1. Briglauer, Wolfgang, Madlener, Reinhard, Sheykhha, Siamak. 2021. The electricity- and CO₂-Saving potentials offered by regulation of European video-streaming services. *Energy Policy* (forthcoming)
2. Briglauer, Wolfgang, Dürr, Niklas, Gugler, Klaus. 2021. A Retrospective Study on the Regional Benefits and Spillover Effects of High-Speed Broadband Networks: Evidence from German Counties, *International Journal of Industrial Organization* 74, 102677
3. Briglauer, Wolfgang, Köppl-Turyna, Monika. 2021. Die Auswirkung der Digitalisierung auf CO₂ Emissionen: Theoretische Einzeleffekte und empirische Abschätzung des Gesamteffekts. EcoAustria Policy Note 46, Wien
4. Briglauer, Wolfgang, Stocker, Volker, Whalley, Jason. 2020. Public Policy Targets in EU Broadband Markets: The Role of Technological Neutrality, *Telecommunications Policy* 44 (5): Article 101908
5. Briglauer, Wolfgang, Stocker, Volker. 2020. Bedeutung digitaler Infrastrukturen und Dienste und Maßnahmen zur Förderung der Resilienz in Krisenzeiten, EcoAustria Policy Note 42, Wien
6. Briglauer, Wolfgang, Gugler, Klaus. 2019. Go for Gigabit? First Evidence on Economic Benefits of High-Speed Broadband Technologies in Europe, *Journal of Common Market Studies*, Vol. 57: 1071-1090
7. Briglauer, Wolfgang. 2019. Editorial: Special Issue on "Recent Net Neutrality Policies in Europe and the US", *Review of Network Economics*, Vol. 17: 109-114
8. Briglauer, Wolfgang, Stocker, Volker, Paul, Stockhammer. 2019. Ist Netzneutralität tatsächlich gut? Eine Neubewertung vor dem Hintergrund der Regulierung in den USA und in der EU sowie aktueller Forschungsergebnisse, EcoAustria Policy Note Nr. 38, Wien
9. Briglauer, Wolfgang, Camarda, Enrico, Vogelsang, Ingo. 2019. Path Dependencies in Regulation and its Determinants: Recent Evidence from EU Broadband Markets, *Telecommunications Policy*, Vol. 43: Article 101825
10. Briglauer, Wolfgang, Niklas Dürr, Oliver Falck, Kai Hüschelrath. 2019. Does State Aid for Broadband Deployment in Rural Areas Close the Digital and Economic Divide?, *Information Economics and Policy*, Vol. 46: 68-85
11. Briglauer, Wolfgang, Cambini, Carlo. 2019. Does regulation of basic broadband networks affect the adoption of new fiber-based broadband services?, *Industrial and Corporate Change*, Vol. 28: 219-240
12. Briglauer, Wolfgang, Cambini, Carlo, Grajek, Michal. 2018. Speeding Up the Internet: regulation and Investment in the European Fiber Optic Infrastructure, *International Journal of Industrial Organization*, Vol. 61: 613-652
13. Briglauer, Wolfgang und Ingo Vogelsang. 2018. Fördermodelle und Aspekte einer optimalen Migration zur Gigabitinfrastruktur - Breitbandziele, Fördermaßnahmen und Technologieneutralität, ifo Schnelldienst, Vol. 7: 9-12
14. Briglauer, Wolfgang, Thomas, Tobias, Schwarzbauer, Wolfgang. 2018. Breitbandziele effizient erreichen! EcoAustria Policy Note Nr. 27, Wien
15. Bertschek, Irene, Briglauer, Wolfgang. 2018. Wie die Digitale Transformation der Wirtschaft gelingt, ZEW policy brief Nr. 18-05, Mannheim
16. Briglauer, Wolfgang, Cambini, Carlo, Fetzer, Thomas, Hüschelrath, Kai. 2017. A Critical Appraisal of the European Electronic Communications

- Code in view of its Goal of Incentivizing Investment and Regulatory Policies, *Telecommunications Policy*, Vol. 41: 948-961
17. Briglauer, Wolfgang, Vogelsang, Ingo. 2017. A Regulatory Roadmap to Incentivize Investment in New High-Speed Broadband Networks, *DigiWorld Economic Journal*, Vol. 106: 143-160
 18. Bertschek, Irene, Briglauer, Wolfgang, Hüscherlath, Kai, Kauf, Benedikt, Niebel, Thomas. 2016. The Economic Impacts of Telecommunications Networks and Broadband Internet: A Survey, *Review of Network Economics*, Vol. 14: 201-227
 19. Briglauer, Wolfgang, Holzleitner, Christian, Vogelsang, Ingo. 2016. The Need For More Efficient Public Funding of New Communications Infrastructure in EU Member States, *Information Economics and Policy*, Vol. 36: 26-35
 20. Briglauer, Wolfgang, Gugler, Klaus, Haxhimusa, Adhurim. 2016. Facility- and Service-based Competition and Investment in Fixed Broadband Networks: Lessons from a Decade of Access Regulations in the European Union Member States, *Telecommunications Policy*, Vol. 40: 729-742
 21. Briglauer, Wolfgang. 2015. How EU sector-specific regulations and competition affect migration from old to new communications infrastructure: recent evidence from EU27 member states, *Journal of Regulatory Economics*, Vol. 48(2): 194-217
 22. Briglauer, Wolfgang, Cambini, Carlo, Grajek, Michal. 2015. Faster broadband on Next Generation Access networks: What keeps Europe behind? Bruegel Policy Contribution, Vol. September(14): 1-13
 23. Briglauer, Wolfgang, Stefan Frübing, Ingo Vogelsang. 2015. The Impact of Alternative Public Policies on the Deployment of New Communications Infrastructure – A Survey, *Review of Network Economics*, Vol. 13(3): 227-270
 24. Briglauer, Wolfgang. 2014. The Impact of Regulation and Competition on the Adoption of Fiber-based Broadband Services: Recent Evidence from the European Union Member States. *Journal of Regulatory Economics*, Vol. 46(1): 51-79
 25. Briglauer, Wolfgang, Frübing Stefan. 2014. Sektorspezifische Regulierung und Investitionen in neue glasfaserbasierte Kommunikationsinfrastrukturen: eine ökonomische Bestandsaufnahme, *Netzwerkwirtschaften & Recht*, Vol. 5:198-204
 26. Briglauer, Wolfgang, Gugler, Klaus. 2013. The deployment and penetration of high-speed fibre networks and services: Why are European member states lagging behind? *Telecommunications Policy*, Vol. 37(10): 819-835
 27. Briglauer, Wolfgang, Ecker, Georg, Gugler, Klaus. 2013. The impact of infrastructure and service-based competition on the deployment of next generation access networks: Recent evidence from the European member states. *Information Economics and Policy*, Vol. 25(3): 142-153
 28. Briglauer, Wolfgang, Hartl, Bernd. 2011. Investitionstätigkeiten zwischen sektorspezifischer und staatlicher Regulierung am Beispiel des Ausbaus neuer Telekommunikationsnetze. *Zeitschrift für Wirtschafts- und Sozialwissenschaften*, Vol. 131(3): 1-28
 29. Briglauer, Wolfgang, Götz, Georg, Schwarz, Anton. 2011. Margin Squeeze in Fixed-Network Telephony Markets - Competitive or Anti-competitive? *Review of Network Economics*, Vol. 10 (4): Article 3
 30. Briglauer, Wolfgang, Schwarz, Anton, Zulehner, Christine. 2011. Is fixed-mobile substitution strong enough to de-regulate fixed voice

- telephony? Evidence from the Austrian markets. *Journal of Regulatory Economics*, Vol. 39 (1): 50-67
31. Briglauer, Wolfgang, Vogelsang, Ingo. 2011. The Need for a New Approach to Regulating Fixed Networks. *Telecommunications Policy*, Vol. 35 (2): 102-114
 32. Briglauer, Wolfgang. 2010. Preisregulierung auf Festnetzmärkten – Praxis und ökonomische Zusammenhänge im Liberalisierungsverlauf am Fallbeispiel Österreichs. Peter-Lang Verlag, Frankfurt am Main, 312 Seiten
 33. Briglauer, Wolfgang, Götz, Georg, Schwarz, Anton. 2010. Do we (still) need to regulate fixed network retail markets? *Telecommunications Policy*, Vol. 34 (10): 551-561
 34. Briglauer, Wolfgang, Hartl, Bernd. 2009. Preisregulierung und Quersubventionierungskontrolle bei nichtlinearen Tarifen am Beispiel sektorspezifischer Festnetzmärkte. *MedienWirtschaft - Zeitschrift für Medienmanagement und Kommunikationsökonomie*, Vol. 2: 6-18
 35. Briglauer, Wolfgang. 2008. Zwischen Marktabgrenzung und Wettbewerbsanalyse: Der ‚Drei-Kriterien-Test‘ der Europäischen Kommission. *Jahrbuch für Wirtschaftswissenschaften*, Vol. 59 (3): 226-243
 36. Briglauer, Wolfgang, Reichinger, Kurt. 2008. Chances of Contestability in Communications – A Sector-Specific Application. *Intereconomics*, Vol. 1: 51-64
 37. Briglauer, Wolfgang. 2008. Conceptual Problems with the Hypothetical Monopolist Test in Ex-Ante Regulation of Communications under the New Regulatory Framework. *Journal of Competition Law and Economics*, Vol. 4: 311-334
 38. Briglauer, Wolfgang, Ertl, Max Stefan. 2007. Dynamische und marktesspezifische Übergänge zwischen Ex-ante und Ex-post am Beispiel der Festnetzregulierung. *Netzwirtschaften&Recht*, Vol. 3: 103-109
 39. Briglauer, Wolfgang, Hartl, Bernd. 2007. Quersubventionierungsfreiheit auf sektorspezifischen Festnetzendkundenmärkten. *MedienWirtschaft - Zeitschrift für Medienmanagement und Kommunikationsökonomie*, Vol. 2: 6-17
 40. Briglauer, Wolfgang. 2006. Ex-ante Preisgestaltung auf Festnetzendkundenmärkten – Wettbewerbsprobleme und Regulierungsoptionen. *Zeitschrift für Wirtschafts- und Sozialwissenschaften*, Vol. 4: 535-561
 41. Briglauer, Wolfgang, Ertl, Max Stefan. 2006. Ex-ante Tarifgenehmigung auf Festnetzendkundenmärkten – Rechtliche und ökonomische Aspekte. *Netzwirtschaften&Recht*, Vol. 4: 157-163
 42. Briglauer, Wolfgang. 2006. Märkteübergreifende Wettbewerbsregulierung im Rechtsrahmen 2002 für elektronische Kommunikation. *Medien&Recht*, Vol. 5: 279-288
 43. Briglauer, Wolfgang, Hartl, Bernd, Lukanowicz, Martin. 2006. Resale als regulatorische Option zur Umgehung des Anschlussmonopols in Kommunikationsmärkten. *Zeitschrift für Wirtschaftspolitik*, Vol. 3: 357-381
 44. Briglauer, Wolfgang, Hartl, Bernd, Lukanowicz, Martin. 2006. Resale der Teilnehmeranschlussleitung als regulatorische Option in Kommunikationsmärkten. *Netzwirtschaften&Recht*, Vol. 1: 17-24
 45. Briglauer, Wolfgang. 2006. Market Analyses under the New European Communications Framework – Some Conceptual Issues. In: Digital

Economic Dynamics – Innovations, Networks and Regulations, Hrsg. Welfens, P.J.J., Weske, M., 63-90. Berlin Heidelberg: Springer

46. Briglauer, Wolfgang, Paul, Pisjak. 2005. Marktanalyseverfahren im neuen Rechtsrahmen – Konzeptuelle Überlegungen und erste Erfahrungen. In: Die Regulierung der österreichischen Telekommunikationsmärkte im neuen Rechtsrahmen, Reihe Regulierungsrecht und Regulierungsökonomie, Hrsg. Lichtenberger, E., Ruhle, E.-O, 1-68. Lohmar-Köln: Eul
47. Briglauer, Wolfgang, Schwarz, Anton. 2005. Can the HM-test be brought to an end?. *Netnomics*, Vol. 7: 1-16
48. Briglauer, Wolfgang. 2004. Generic reference model for the analysis of relevant communications markets: fundamental competition issues. *Info*, Vol. 6: 93-104
49. Briglauer, Wolfgang. 2004. Können Festnetzmärkte bestreitbar sein? *Wirtschaftsdienst*, Vol. 3: 193-200
50. Briglauer, Wolfgang, Beran, Wolfgang, Cardona, Melisande Marie, Schwarz, Anton. 2004. Marktanalyseverfahren im neuen Rechtsrahmen. RTR-Schriftenreihe, Band 5/04, Vienna
51. Briglauer, Wolfgang. 2003. Generisches Referenzmodell für die Analyse relevanter Kommunikationsmärkte – Wettbewerbsökonomische Grundfragen. WIK-Diskussionsbeitrag, Nr. 243, Bad Honnef
52. Beran, Wolfgang, Briglauer, Wolfgang. 2003. Die Regulierung der beträchtlichen Marktmacht im neuen TKG. *Ecolex*, Vol. 11: 815-819

Submission stages of current research papers

1. Briglauer, Wolfgang, Grajek, Michal. Effectiveness and efficiency of state aid for new broadband networks: Evidence from OECD member states (ESMT Working Paper No. 21-01, submitted)
2. Briglauer, Wolfgang, Cambini, Carlo, Gugler, Klaus, Volker Stocker. Net Neutrality and High-Speed Broadband Networks: Evidence from OECD Countries (WU working paper, submitted)
3. Briglauer, Wolfgang, Köppl-Turyna, Monika, Schwarzbauer, Wolfgang. Evaluating Direct and Indirect Effects of ICT on CO2 Emissions: Recent Evidence from OECD Countries (work in progress)
4. Briglauer, Wolfgang, Cambini, Carlo, Gugler, Klaus. Economic Benefits of High-Speed Broadband Coverage and Adoption (work in progress)
5. Briglauer, Wolfgang, Ford, George, Gugler, Klaus, Volker Stocker. The Impact of U.S. Net Neutrality Policies on Investment in New High-Speed Broadband Networks (work in progress)

Conference contributions, invited talks & other presentations

1. 2021. Net Neutrality and High-Speed Broadband Networks: Evidence from OECD Countries. Weizenbaum Colloquium, Online-event, 02.12.
2. 2021. Net neutrality and high-speed broadband networks: Evidence from OECD countries, Online event, ITS Biannual Conference, Gothenburg, 21.06.-23.06.
3. 2021. An Empirical Assessment of Recent Net Neutrality Policies in OECD Member States. Online event, WU Anniversary Fund of the City of Vienna, Vienna, Austria, 16.06.
4. 2021. An Empirical Assessment of Recent Net Neutrality Policies in OECD Member States, Online event, TU Ilmenau, 27.01.

5. 2020. Hochbreitband - Stand und politische Ziele. Ko-Referat Sitzung Infrastrukturkommission Economiesuisse, Online-event, 24.11.
6. 2020. An Ex-post Assessment of the Economic Benefits of High-Speed Broadband Coverage and Adoption: First Evidence from OECD Member States. Weizenbaum Colloquium, Online-Veranstaltung, 22.09.
7. 2020. Internet Policies: The Role of Regulation, Subsidies and the Economic Impact of Broadband. Invited talk, Weizenbaum Institute, Online-Veranstaltung, 11.05.
8. 2019. A retrospective Study on the Benefits and Costs of a National High-Speed Broadband Plan: Evidence from the German Counties, ZEW digital economy department seminar, invited department seminar talk, TU Ilmenau, 10.12.
9. 2019. A retrospective Study on the Benefits and Costs of a National High-Speed Broadband Plan: Evidence from the German Counties, ZEW digital economy department seminar, 08.10.
10. 2019. Go for Gigabit? First evidence on economic benefits of (Ultra-) Fast broadband technologies in Europe, invited department seminar talk, TU Ilmenau, 09.04.
11. 2018. Neuer European Electronic Communications Code – Deregulierung im Access Bereich: Pfadabhängigkeit der Breitbandregulierung, Regulierungsworkshop, invited talk, Worblaufen, Schweiz, 06.12.
12. 2018. Go for Gigabit? First evidence on economic benefits of (Ultra-) Fast broadband technologies in Europe, 29th ITS European Conference, Trento, 01.08.-04.08.
13. 2018. Effektivität und Effizienz öffentlicher Fördermaßnahmen beim Breitbandausbau, Fachdialog zum Forschungsbedarf: Gesamtwirtschaftliche Aspekte der Digitalisierung, BMWi, Berlin, 18.09.
14. 2017. Go for Gigabit? First Evidence on Economic Benefits of Fiber-based Broadband Technologies in Europe, invited talk, University of Freiburg, 11.12.
15. 2017. Bridging the Digital and Economic Divide? Evaluating State Aid for Broadband Deployment in Rural Areas of Bavaria, VfS-Jahrestagung, University of Vienna, 04.09.-07.09.
16. 2017. Path Dependencies in Regulation and Their Determinants: Recent Evidence from Regulated EU Broadband Markets, 28th European Regional ITS Conference, Passau, 30.07.-02.08.
17. 2017. Path Dependencies in Regulation and Their Determinants: Recent Evidence from Regulated EU Broadband Markets, guest talk, Advanced Subject in Economics - Regulatory Economics, invited talk (lecture Prof. Gugler, WU), Vienna, 06.06.
18. 2017. Path Dependencies in Regulation and Their Determinants: Recent Evidence from Regulated EU Broadband Markets, FSR C&M and CMPF Annual Scientific Seminar on Competition and Regulation in Infrastructure and Digital Markets, Florence, 24.03.-25.03.
19. 2016. How to fill the gap? The (Limited) role of regulation, VfS-Jahrestagung, Augsburg, 04.09.-07.09.
20. 2016. How to fill the gap? The (Limited) role of regulation, guest talk, Advanced Subject in Economics - Regulatory Economics, invited talk (lecture Prof. Gugler, WU), Vienna, 07.06.
21. 2016. Bridging the Digital and Economic Divide? Evaluating State Aid for Broadband Deployment in Rural Areas of Bavaria, 14th ZEW Conference on the Economics of Information and Communication Technologies, Mannheim, 03.06.

22. 2016. How to fill the gap? The (Limited) role of regulation, FSR C&M and CMPF Annual Scientific Seminar on Competition and Regulation in Infrastructure and Digital Markets, Florence, 18.03.-19.03.
23. 2015. The Impact of Regulation and Competition on the Migration from Old to New Communications Infrastructure: Recent Evidence from European Incumbents and Entrants, 5th ZEW SEEK Conference, Mannheim, 08.10.-09.10.
24. 2015. The Impact of Regulation and Competition on the Migration from Old to New Communications Infrastructure: Recent Evidence from European Incumbents and Entrants, Annual Conference of the European Association of Law and Economics, Vienna, 17.09.-19.09.
25. 2015. Facility- and Service-based Competition and Investment in Fixed Broadband Networks: Lessons from a Decade of Access Regulations in EU Member States, 42nd Annual EARIE Conference, Munich, 28.08.-30.08.
26. 2015. Facility- and Service-based Competition and Investment in Fixed Broadband Networks: Lessons from a Decade of Access Regulations in EU Member States, 26th European Regional ITS Conference, San Lorenzo de El Escorial, 24.06.-27.06.
27. 2014. The impact of sector-specific regulation on the deployment of next generation access communications infrastructure: Evidence from European incumbent and entrant operators. 7th Annual CRNI Conference, Brussels, 07.11.
28. 2014. Die Rolle von sektorspezifischer Regulierung und von Wettbewerb in Hinblick auf die Migration zu neuer glasfaserbasierter Infrastruktur. HFM-Workshop Wettbewerb und Regulierung im Internet, Hamburg, 17.10.
29. 2014. The impact of sector-specific regulation on the deployment of next generation access communications infrastructure: Evidence from European incumbent and entrant operators. 25th ITS European Regional Conference, Brussels, 22.06.-25.06.
30. 2014. The impact of sector-specific regulation on the deployment of next generation access communications infrastructure: Evidence from European incumbent and entrant operators. Research Seminar in Regulation and Competition Economics, WU, Vienna, 10.06.
31. 2014. Broadband roll-out. CCI & CTIC Telecommunications Workshop 2014, Mannheim, 29.04.
32. 2013. The Impact of Regulation and Competition on the Adoption of Fiber-based Broadband Services: Recent Evidence from the European Union Member States. MaCCI Competition and Regulation Day, Mannheim, 05.12.
33. 2013. The Impact of Regulation and Competition on the Adoption of Fiber-based Broadband Services: Recent Evidence from the EU Member States. 6th Annual CRNI Conference, Brussels, 22.11.
34. 2013. The Impact of Regulation and Competition on the Adoption of Fiber-based Broadband Services: Recent Evidence from the EU Member States. 24th European Regional Conference of the International Telecommunications Society, Florence, 20.10.-23.10.
35. 2013. The Impact of Regulation and Competition on the Adoption of Fiber-based Broadband Services: Recent Evidence from the European Union Member States. 2nd Conference on the Regulation of Infrastructure Industries, Florence, 07.06.
36. 2012. Regulation and Investment in Next Generation Access Networks: Recent Evidence from the EU Member States. 39th Annual EARIE Conference, Rome, 02.09.-04.09.

37. 2012. A critical appraisal of the European Commission's policy towards regulating next generation communications networks. 23rd European Regional ITS Conference, Vienna, 01.07.-04.07.
38. 2012. Regulation and Investment in Next Generation Access Networks: Recent Evidence from the European Member States, 1st Conference on the Regulation of Infrastructure Industries, Florence, 15.06.
39. 2012. Infrastruktur und Datentransport, Workshop Konvergenz von Energiesystemen und IKT, Federal Ministry for Transport, Innovation and Technology, Vienna, 11.09.
40. 2011. NGA investments, regulation and competition: evidence from the European member states. 22nd European Regional ITS Conference, Budapest, 18.09.-21.09.
41. 2011. Next Generation Access: Investitionen und deren Bestimmungsfaktoren. WU, Vienna, 14.01.
42. 2011. Outlining the Inefficiencies of Cost-Based Wholesale Regulation with Excess Capacity and Sunk Costs in Fixed Networks. 6th Regulatory Cost Modelling & Accounting Conference, Vienna, 15.06.-16.06.
43. 2011. Die Herausforderungen an die zukünftige Festnetzregulierung angesichts aktuellster Marktentwicklungen. Volkswirtschaftliches Kolloquium der Helmut Schmidt Universität, Hamburg, 22.06.
44. 2010. Die Zukunft der Festnetzvorleistungsregulierung. Ökonomentreffen der Regulatoren und der Bundeswettbewerbsbehörde, Vienna, 08.11.
45. 2008. Marktanalyseverfahren und sektorspezifische Regulierung für Kommunikationsmärkte. Workshop mit Vertretern des Amtes für Kommunikation Liechtenstein, Vienna, February.
46. 2007. Marktabgrenzungsmethodik in der Regulierung elektronischer Kommunikationsmärkte. WU, Vienna, June.
47. 2006. Market Analyses: An application to Fixed Retail Markets. NATP-II Workshop, Vienna, April.
48. 2005. Marktabgrenzung, Effektiver Wettbewerb und Regulierungsinstrumente auf Telekommunikationsmärkten in Österreich. University of Technology, Vienna, November.

Direct testimonies & expert opinions for TKK

1. Expert opinion for TKK on the tariff approval of eTel in case G 64/07. Vienna: RTR-GmbH (2007)
2. Expert opinion for TKK on the tariff approval of Telekom Austria AG in case G 144/06. Vienna: RTR-GmbH (2007)
3. Expert opinion for TKK on the tariff approval of Telekom Austria AG in case G132/05. Vienna: RTR-GmbH (2006)
4. Expert opinion on regulatory remedies for TKK in cases M 1/06-M 4/06 and M 6/06 (fixed network retail markets). Vienna: RTR-GmbH (2006)
5. Expert opinion on significant market power for TKK in cases M 1-6/06 (fixed network retail markets). Vienna: RTR-GmbH (2006)
6. Expert opinion on regulatory remedies for TKK in cases M 1/03-M 4/03 and M 6/03-M 8/03 (fixed network retail markets, wholesale markets origination and termination). Vienna: RTR-GmbH (2004)
7. Expert opinion on significant market power according to the new regulatory framework 2002 for TKK (markets nr. 1-9 of the Austrian market ordinance TKMVO 2003). Vienna: RTR-GmbH (2004)

8. Expert opinion on non-discriminatory conditions for narrowband wholesale access (Resale) for Tele2 Telecommunication Services GmbH (case W 6/03 WLR Tele2 - TA) for TKK. Vienna: RTR-GmbH (2003)

Contributions to public hearings & consultations

1. Why Is Europe Lagging on Next Generation Access Networks?, Expert hearing (with Carlo Cambini, Michal Grajek), DG for Communications Networks, Content and Technology Spectrum Unit, European Commission, Brussels, 06.11.2015
2. Determinants of fast and ultra-fast broadband adoption (with Carlo Cambini). In: The Future of Broadband Policy, European University Institute (EUI). A Report by the Florence School of Regulation Communications and Media for the Public Consultation on the Needs for Internet Speed and Quality Beyond 2020, 07.12.2015
3. Comments of the Research Institute for Regulatory Economics on the European Commission Questionnaire for the public consultation on costing methodologies for key wholesale access prices in electronic communications, 25.11.2011

Media coverage

1. If Biden is serious about broadband, he should oppose net neutrality (AEI blog post, 05.01.2021).
2. Schnelles Internet: Hohe Verfügbarkeit – geringe Nachfrage (Die Volkswirtschaft, 12.11.2020).
3. Wer profitiert vom Ende des freien Internets? (Die Presse, 18.12.2019, S. 16).
4. Netzneutralitätspolitik in den USA und in der EU: Stand der Literatur und Politikempfehlungen (with Volker Stocker, Ökonomenstimme, 21.10.2019).
5. Regulierung der Telekommunikation – Die Schweiz macht es besser (Ökonomenstimme, 4. 4. 2019).
6. Was die Schweiz vermeiden sollte (Basler Zeitung, 14.4.2018, Seite 4).

Theses (co-)supervision

1. Stockhammer, Paul, Master Thesis (2019)
2. Kauf, Benedikt, Master Thesis (2016)
3. Melani, Sauro, Master Thesis (2015)
4. Hündler, Georg, Master Thesis (2013)
5. Haxhimusa, Adhurim, Master Thesis (2012)
6. Iser, Reinhard, Bachelor Thesis (2012)

Organization of scientific conferences, seminars and workshops

1. 5th Annual SEEK Conference, Mannheim, 08.19-09.10.2015. Member of the ZEW organising team. Conference details available at: <http://seek.zew.eu/en/seek/events/conferences/5th-seek-conference.html>
2. Mannheim Competition Policy Forum (MCPF), Mannheim, member of the organising committee, 2015-2017. Details on the MCPF available at: <http://www.macci-mannheim.eu/macci-mannheim-centre-for->

competition-and-innovation/events/mannheim-competition-policy-forum-mcpf.html

3. 23rd European Regional Conference of the International Telecommunications Society (ITS), Vienna, 01.07.-05.07.2012 (co-organized by WU's Research Institute for Regulatory Economics, SBR Juconomy Consulting AG, RTR-GmbH and ITS). Conference details available at: <http://www.itseuropeanconference2012.org/>
4. Aktuelle Fragen zur Regulierung von Energie- und Telekommunikationsmärkten, Vienna, 14.01.2011. Workshop details available at: http://www.wu.ac.at/regulation/conferences_workshops/Workshops
5. Aktuelle Fragen zur Regulierung von Energie- und Telekommunikationsmärkten, Vienna, 20.11.2009. Workshop details available at: http://www.wu.ac.at/regulation/conferences_workshops/Workshops
6. Viennese Research Seminar on Regulated Network Industries, head of organising committee, 2010-2011. Details on the seminar series available at: <https://www.wu.ac.at/regulation/research/rs>

Consulting & project work

1. Economic Benefits of High-Speed Broadband Coverage and Adoption, OeNB Anniversary Fund (project nr. 18736), EcoAustria, Wien (2021). Project lead: Wolfgang Briglauer (EcoAustria)
2. Economic Benefits of High-Speed Broadband Network Coverage and Consumer Adoption: Evidence from OECD Countries, WU internal project funding, WU Wien (2020). Project lead: Wolfgang Briglauer (WU)
3. Digitalisierung und Klimawandel: Hebeltechnologien, -anwendungen und Gesamteffekt der Digitalisierung auf die CO₂-Emissionen. Studie erstellt für A1 Telekom Austria AG in Kooperation mit Fraunhofer-Institut für System- und Innovationsforschung (ISI), EcoAustria report, Wien. Project lead: Monika Köppl-Turyna (EcoAustria)
4. Evaluating the Impact of State Aid for High-Speed Broadband: First Evidence from OECD Countries, WU internal project funding, WU Wien (2021). Project lead: Wolfgang Briglauer (WU)
5. The Economic Impact of Investments in Very High Capacity (VHC) Networks in Rural and Urban Areas in the EU-27, EcoAustria report prepared vor European Investment Bank, Vienna/Brussels. Project lead: Wolfgang Schwarzbauer (EcoAustria)
6. An Empirical Assessment of Recent Net Neutrality Policies in OECD Member States, WU internal project funding, WU Wien (2020). Project lead: Wolfgang Briglauer (WU)
7. Ökonomische und rechtliche Sinnhaftigkeit von nachfrageseitigen Förderungen im Ausbau moderner Breitbandnetze über „Voucher-Systeme“, Studie im Auftrag von VATM und BREKO, Berlin/Bonn/Mannheim (2019). Project lead: Wolfgang Briglauer (ZEW)
8. Positionierung und Wachstumspotenzial von Telekommunikationsunternehmen, Studie im Auftrag von Ernst&Young GmbH, Stuttgart/Mannheim (2018). Project lead: Jörg Ohnemus (ZEW)
9. Überblicksstudie zum Ordnungsrahmen für die Digitalwirtschaft in Industrie-, Schwellen-, und Entwicklungsländern, Studie im Auftrag der Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Eschborn/Mannheim (2018). Project lead: Wolfgang Briglauer (ZEW)

10. Metastudie zur Bestandsaufnahme des Digitalen Ökosystems NRW, Studie im Auftrag des Ministeriums für Wirtschaft, Innovation, Digitalisierung und Energie des Landes Nordrhein-Westfalen, Düsseldorf/Mannheim (2018). Project lead: Irene Bertschek (ZEW)
11. Strukturreformen in Deutschland 2013-2017, Studie im Auftrag der Europäische Kommission, GD Grow - Generaldirektion Binnenmarkt, Industrie, Unternehmertum und KMU, Brüssel/Wien/Mannheim (2018). Project lead: Christian Rammer (ZEW)
12. Die Rolle von verschiedenen Regulierungssystemen in Hinblick auf Investitionsanreize in Kommunikationsmärkten, Studie im Auftrag von Deutsche Telekom AG, Bonn/Mannheim/Turin (2017). Project lead: Wolfgang Briglauer (ZEW)
13. Metastudie zur Rolle des Breitband-Internets für Innovationen, Produktivität und Beschäftigung, Förderkreis Wissenschaft und Praxis am Zentrum für Europäische Wirtschaftsforschung e.V., Mannheim (2016). Project lead: Thomas Niebel (ZEW)
14. Fachdialog Ordnungsrahmen für die digitale Wirtschaft, Studie im Auftrag des Bundesministeriums für Wirtschaft und Energie, Berlin/Bonn (2015-2017). Project lead: Thomas Fetzer (U Mannheim)
15. Innovationspolitik in Deutschland: Maßnahmen für mehr Innovationen im Zeitalter der Digitalisierung, Studie im Auftrag von SAP SE, Walldorf (2015-2016). Project lead: Jörg Ohnemus (ZEW)
16. The Future of Broadband Policy: Public Targets and Private Investments Chapter 3: Ultra-fast broadband adoption, study commissioned by EUI/Florence School of Regulation (FSR), Florence/Mannheim (2015). Project lead: Pier Luigi Parcu (EUI/FSR)
17. Ex-Post Evaluation of the Impact of Restructuring Aid Decisions on the Viability of Aided (Non-financial) Firms, commissioned by European Commission, Directorate General for Competition, Brussels (2015). Project lead: Michael Böheim/Douglas Thompson (WIFO/SPI)
18. Determinants of high-speed broadband take-up and the impact of mobile internet on firm productivity and innovation, ZEW Mannheim/Thomas Fetzer (U Mannheim), commissioned by state of Baden-Württemberg, Stuttgart (2015). Project lead: Wolfgang Briglauer (ZEW)
19. Regulierung und Investitionen in neue Kommunikationsinfrastrukturen, ZEW-discussion paper co-financed by Deutsche Telekom AG, Bonn/Mannheim (2014). Project lead: Wolfgang Briglauer (ZEW)
20. Institutioneller Rahmen für Smart Grids in Österreich, position paper on behalf of the Federal Ministry for Transport, Innovation and Technology, Vienna/Bremen (2012). Project lead: Bremer Energie Institut (Jacobs U)
21. Wirtschaftswissenschaftliche Replik auf die wirtschaftlichen Gutachten der RTR-GmbH für die Telekom-Control-Kommission im Verfahren M 1/12 (Festnetzterminierungsmärkte und betreiberindividuelle Anrufzustellung in Mobilfunknetzen), report for A1 Telekom Austria AG, Vienna (2012). Project lead: Wolfgang Briglauer (WU)
22. Market Definition and Dominance Designation - Final Notice and Orders, report for SBR Juconomy Consulting AG/ictQatar, Vienna/Düsseldorf/Doha (2010-2011). Project lead: Ernst O. Ruhle (SBR Juconomy Consulting AG)
23. Wirtschaftliches Privatgutachten in den Verfahren M 1-2/09 sowie M 10/09 (Festnetzendkundenmärkte) betreffend Fazit effektiver Wettbewerb und Regulierungsinstrumente, report for RTR-GmbH, Vienna (2009). Project lead: Wolfgang Briglauer (RTR)

Editorships & refereeing

1. Co-editor: Review of Network Economics (2016-2019)
2. Special Issue Guest Editor: Recent Net Neutrality Policies in Europe and the U.S., Review of Network Economics, (2019), Vol. 17(3)
3. Special Issue Guest Editor (with Klaus Gugler): Regulatory approaches and investment in new communications infrastructure, Telecommunications Policy, (2013) Vol. 37(10)
4. Refereeing: International Journal of Industrial Organization (1x), Telecommunications Policy (12); Information Economics and Policy (14x); Journal of Business and Industrial Economics (1x); The B.E. Journal of Economic Analysis and Policy (1x); Journal of Regulatory Economics (1x); Review of Network Economics (12x)

Research affiliations

1. University of Passau, Chair of Internet and Telecommunications Business, Passau, Germany (2020-)
2. WU, Research Institute for Regulatory Economics, Vienna, Austria (2013-2018)

Research stays

1. Weizenbaum Institut, Berlin, Germany (2020; 2021)
2. ESMT, Berlin, Germany (2015)
3. Boston University, Economics Department, U.S. (2014)
4. University of Kiel, Institute of Food Economics and Consumption Studies, Germany (2000)

Memberships

1. EARIE – European Association for Research in Industrial Economics (2009-2010, 2012, 2015)
2. FTTH Council Europe (2010-2016)
3. ITS – International Telecommunications Society (member of program committee 2011-)
4. Münchner Kreis (2013-2018)
5. VfS – Verein für Socialpolitik (2016-2018)

Awards, fellowships & grants

1. WU (department of economics) publication award (2015, 2018, 2019, 2020, 2021)
2. ZEW Mannheim (research department of digital economy) publication award (2018)
3. WU (department of economics) publication award for the monograph: Preisregulierung auf Festnetzmärkten – Praxis und ökonomische Zusammenhänge im Liberalisierungsverlauf am Fallbeispiel Österreichs, (2011)
4. Doctoral research grants from the University of Linz (1998-2001)
5. WIFO junior fellowship program (1999)

References

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