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Center of Excellence Energy
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Employment

Center of Excellence Energy

2 May 2018 → present

Center of Excellence Food Technology and Nutrition

2 May 2018 → present

Global Business Management

Research Center Steyr

2 May 2018 → present

Research Center Steyr

Steyr, Austria

1 Aug 2012 → present

Research outputs

The Future of Work: Remote Work as the New Normal?

Ebner, C., Brandstätter, P. H. & Schmidthaler, M., 31 Dec 2022, *Re-Inventing or Re-Vitalising: Challenges for Post-Pandemic Era*. University of Primorska, p. 129-138 10 p.

DIGITALIZATION OF LABOR: EVOLUTIONARY INNOVATION OR GAME CHANGING DEVELOPMENTS IN THE WAY WE WORK?

Ebner, C., Brandstätter, P. H. & Schmidthaler, M., 6 May 2021, *Proceedings Cross Cultural Business Conference 2021*. Überwimmer, M., Füreder, R. & Schmidthaler, M. (eds.). Shaker Verlag, p. 178-186 9 p.

KEY FACTORS INFLUENCING DEMAND FOR REMOTE WORK AMONG EMPLOYEES: EMPIRICAL EVIDENCE FROM AUSTRIA DURING THE COVID-19 PANDEMIC

Ebner, C., Brandstätter, P. H. & Schmidthaler, M., 9 Apr 2021, *KIMEP Conference Proceedings 2021: Business, Economy and Society: Challenges in a Post-Pandemic era*. Jang, J. (ed.). Almaty, p. 26-34 9 p.

Service innovation across borders: Challenges and potentials of service innovation collaboration in Upper Austria and South Bohemia

Fratrič, A., Schmidthaler, M., Überwimmer, M. & Füreder, R., Jun 2020, In: *Marketing Science and Inspirations*. 15, 2, p. 10-16

Cross-Cultural Business Conference 2020 Proceedings

Überwimmer, M. (ed.), Füreder, R. (ed.), Schmidthaler, M. (ed.) & Vorderwinkler, M. (ed.), 2020

Service innovation across borders: Challenges and potentials of service innovation collaboration in Upper Austria and South Bohemia

Fratrič, A., Schmidthaler, M., Überwimmer, M. & Füreder, R., 2020, *Proceedings Cross-Cultural Business Conference 2020*. Shaker Verlag, p. 121-127

Readiness, use and enablers of digital customer interaction tools in Austria

Wenzler, M., Schmidthaler, M. & Bhambhani, S., 2019, In: Marketing Science and Inspirations. 14, 2, p. 2-9

Valuing electricity-dependent infrastructure: An essential-input approach

Cohen, J., Moeltner, K., Reichl, J. & Schmidthaler, M., Jun 2018, In: Energy Economics. 73, p. 258-273 16 p.

Effect of global warming on willingness to pay for uninterrupted electricity supply in European nations

Cohen, J., Moeltner, K., Reichl, J. & Schmidthaler, M., 1 Jan 2018, In: Nature Energy. 3, 1, p. 37-45 9 p.

Assessing the socio-economic effects of power outages ad hoc: An application of BLACKOUT-SIMULATOR.com covering 266 European regions, 9 economic sectors and households separately

Schmidthaler, M. & Reichl, J., 1 Aug 2016, In: Computer Science - Research and Development. 31, 3, p. 157-161 5 p.

Linking the Value of Energy Reliability to the Acceptance of Energy Infrastructure: Evidence from the EU

Cohen, J., Moeltner, K., Reichl, J. & Schmidthaler, M., 1 Aug 2016, In: RESOURCE AND ENERGY ECONOMICS. 45, p. 124-143 20 p.

An Empirical Analysis of Local Opposition to New Transmission Lines Across the EU-27

Cohen, J., Moeltner, K., Reichl, J. & Schmidthaler, M., May 2016, In: Energy Journal. 37, 3, p. 59-82 24 p.

SWITCH OFF: Ein Schlechtwetterprogramm für die Elektrizitätsversorgung

Schmidthaler, M., Formayer, H., Nadeem, I., Offenthaler, I. & Jeichl, J., 2016, In: ACRP Essence Berichte zur Klimafolgenforschung - Band "Energie". 2016

The effects of network regulation on electricity supply security: A European analysis .

Schmidthaler, M., Cohen, J., Reichl, J. & Schmidinger, S., 1 Dec 2015, In: Journal of Regulatory Economics. 48, 3, p. 285-316 32 p.

Re-focussing research efforts on the public acceptance of energy infrastructure: A critical review

Cohen, J., Reichl, J. & Schmidthaler, M., 1 Nov 2014, In: Energy. 76, 1, p. 4-9 6 p.

Measuring greenhouse gas abatement costs in Upper Austria

Schwarz, M., Goers, S., Schmidthaler, M. & Tichler, R., 26 Jul 2013, In: International Journal of Climate Change Strategies and Management. 5, 3, p. 246-266 21 p.

The value of supply security: The costs of power outages to Austrian households, firms and the public sector

Reichl, J., Schmidthaler, M. & Schneider, F., Mar 2013, In: Energy Economics. 36, p. 256-261 6 p.

Eliciting the economic value of electricity supply security a European valuation

Schmidthaler, M. & Reichl, J., 2013.

The interdependencies of electricity market regulation and electricity supply security

Reichl, J., Schmidinger, S. & Schmidthaler, M., 2013, *22nd International Conference and Exhibition on Electricity Distribution, CIRED 2013*. 615 CP ed. 1271. (IET Conference Publications; vol. 2013, no. 615 CP).

Der volkswirtschaftliche Verlust durch Stromausfälle: Eine empirische Analyse für Haushalte, Unternehmen und den öffentlichen Sektor

Reichl, J., Schmidthaler, M. & Schneider, F., Nov 2012, In: Perspektiven der Wirtschaftspolitik. 13, 4, p. 308-336 29 p.

Activities

Research Stay Virginia Tech

Michael Schmidthaler (Speaker)

13 Feb 2016

The effects of network regulation on electricity supply security: A European Analysis

Michael Schmidthaler (Speaker)

18 Jun 2015

The effects of regulatory frameworks on electricity supply security: a European analysis

Michael Schmidthaler (Speaker)

28 Oct 2014

Eliciting the economic value of electricity supply security - A European valuation

Michael Schmidthaler (Speaker)

17 Mar 2013

Survey-based elicitation of electricity consumption preferences - A discrete choice modeling approach

Michael Schmidthaler (Speaker)

9 Sept 2012

Projects

SENDER - Sustainable consumer engagement and demand response

Süßenbacher, W., Höller, R., Schmidthaler, M., Herburger, M. & Großauer, C.

Horizon 2020: EU Programme for Research and Innovation

01.10.2020 → 30.09.2024

Serve-U - Community-based Smart Energy Service through flexible Optimization Models and fully automated Data Exchange

Schmidthaler, M., Eder, M., Gaisberger, L. & Krawinkler, F.

Climate and Energy Fund

01.04.2021 → 30.09.2023

SIP-SME Service Innovations Process für Klein- und Mittelunternehmen

Überwimmer, M., Füreder, R. & Schmidthaler, M.

Interreg - Austria-Czech Republic 2014-2020

01.01.2017 → 31.12.2019

Serve-U Community-based Smart Energy Service through flexible Optimization Models and fully automated Data Exchange 2021-2023 - Projektleitung / Wissenschaftlich/technischer Leiter