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Current Employment

Senior Lecturer, ESMT European School of Management and Technology, Berlin, Germany, April 2015-present.

Education

Master of Applied Economics, University of Michigan, Michigan, USA, 1989.

licentiatus oeconomiae, Hochschule St.Gallen, Switzerland (mit Auszeichnung), 1987.

Vordiplom (Betriebswirtschaftslehre), Universität Saarbrücken, Germany, 1985.

Past Employment

Senior Associate Dean of Executive Education, ESMT European School of Management and Technology, Berlin, Germany, January 2015-December 2017.

Managing Director ESMT Customized Solutions GmbH April 2011-December 2014.

Independent Consultant, 1998-2003.

Vice President, Bertelsmann Buch AG, 1996-1998.

Senior Project Manager, Arthur D. Little, 1990-1996.

Project Leader Group Marketing for Otto Sumisho, Otto Versand, 1989-1990.

Teaching Assistant, University of Michigan, U.S.A., 1988-1989.

Service and institution building

Member, ESMT Executive Management Committee, 2004-2017.

Member, ESMT Recruitment Committee, 2007-2017.

Publications (selection 2010 – 2017)

Books

Burger, C., and J. Weinmann (2012). *The decentralized energy revolution: Business strategies for a new paradigm*. Basingstoke: Palgrave Macmillan.

Burger, C., and J. Hagen (Eds.) (2008). *Strukturumbuch in der Finanzdienstleistungsindustrie: Prozessänderungen als Chance für neue Strategien und Konzepte in Banken*. Wiesbaden: Gabler.

Burger, C. (Ed.) (2002). *Der Businessplan in der Praxis: Beurteilen aus Investorensicht, Anwenden aus Unternehmersicht*. Stuttgart: Deutscher Sparkassen Verlag.

Book chapters

Burger, C., and J. Weinmann (2016). European utilities: Strategic choices and cultural prerequisites for the future. In *Future of utilities - utilities of the future: How technological innovations in distributed energy resources will reshape the electric power sector*, ed. F. Sioshansi, 303–321. Waltham, MA: Academic Press.

Burger, C., and L.-H. Röller (2015). Nord Stream and the Danish fishermen. In *Project management*, ed. J. Meridith and S. Mantel Jr., 108–110. Weinheim: Wiley.

Burger, C., and J. Weinmann (2014). Germany's decentralized energy revolution. In *Distributed generation and its implications for the utility industry*, ed. F. Sioshansi, 49–74. Waltham, MA: Academic Press.

Burger, C., A. Kuhlmann, P. Richard, and J. Weinmann (2016). The impact of blockchain on the energy sector – expectations from German energy executives. *European Business Review* (November–December): 41–44.

Case studies

Burger, C., and J. Clawson (2013). Landau Media. ESMT Case Study, ESMT–313–0135–1 (also available in Russia).

Burger, C., and J. Clawson (2011). Negotiating with the Cuban sugar industry (A): No way out?, Darden School of Business Case Study UVA–OB–1019.

Burger, C., and J. Clawson (2011). Negotiating with the Cuban sugar industry (B): Juan Antonio Fajardo Duque. Darden School of Business Case Study UVA–OB–1020.

Burger, C., and J. Clawson (2011). Negotiating with the Cuban sugar industry (C): Philip Fisch. Darden School of Business Case Study UVA–OB–1021.

Burger, C., and L.-H. Röller (2011). Nord Stream and the Danish fishermen. ESMT Case Study, ESMT–311–0120–1 (also available in Russia).

Schäfer, U., J. Hagen, and C. Burger (2011). Mr. KLM (A): Jacob Veldhuyzen. ESMT Case Study, ESMT–411–0117–1.

Schäfer, U., J. Hagen, and C. Burger (2011). Mr. KLM (B): Captain van Zanten. ESMT Case Study, ESMT–411–0118–1.

Schäfer, U., J. Hagen, and C. Burger (2011). Mr. KLM (C): Jaap. ESMT Case Study, ESMT–411–0119–1.

Weinmann, J., and C. Burger (2010). Tijuana hyperborder plant: An investment opportunity? ESMT Case Study, ESMT–310–0106–1.

Other publications

Burger, C., and J. Weinmann (2016). Germany's RWE and E.ON splitting: Will they prosper? *EEnergy Informer* 26 (10): 10–12.

Burger, C., and J. Weinmann (2016). How the 'Big Beyond' will change business models of utilities. *Oxford Energy Forum* 26 (104): 8–11.

Burger, C. (2016). Focusing on expertise for business impact. *Developing Leaders Quarterly* (22).

Burger, C., A. Kuhlmann, P. Richard, and J. Weinmann (2016). Blockchain in der Energiewende. Eine Umfrage unter Führungskräften der deutschen Energiewirtschaft.

Burger, C., A. Kuhlmann, P. Richard, and J. Weinmann (2016). Blockchain in the energy transition. A survey among decision-makers in the German energy industry.

Burger, C., and J. Weinmann (2015). The decentralized energy revolution in Germany. *Power & Energy Solutions* 27 (September): 85–88.

Burger, C., and J. Weinmann (2015). Innovation performance of the US American and European electricity supply industry. *Energy Policy* 86: 351–359.

Burger, C., S. Pandit, and J. Weinmann (2015). ESMT innovation index 2014 – electricity supply industry: The "big beyond".

Burger, C., and J. Weinmann (2014). Abschalten als Geschäftsidee. *Energiespektrum* (5): 40–43.

Burger, C. (2014). The German energy turnaround: Implications for Russia. *Energy Daily*.

Burger, C., and J. Weinmann (2014). ESMT innovation index 2012: Electricity supply industry. ESMT Business Brief, ESMT No. BB-14-01.

Burger, C., and J. Weinmann (2012). ESMT innovation index 2012: Electricity supply industry. ESMT Business Brief, ESMT No. BB-12-01.

Conferences (selection 2017)

New business model: How the delivery of electricity services is likely to evolve in Saudi Arabia?

- 12/10/17: KAPSARC-SEC workshop - Electricity Reform and Technological Disruption: What Options for Saudi Arabia, KAPSARC and SEC, Riyadh, Kingdom of Saudi Arabia.

What are the regulatory and/or policy obstacles that business would need to have addressed to profitably, fairly and sustainably provide access to energy

- 11/17/17: Presenter, 'Business and the Human Prospect' - Energy Futures Workshop, IMD, Lausanne, Switzerland.

Digitalisation, decentralization and the implications of disruptive technologies

- 11/08/17: Panelist, OIES Electricity Day, The Oxford Institute for Energy Studies, Oxford, UK.

What is blockchain? // Blockchain technology

- 09/18/17: Author & Presenter, MOOC Digital learning program: Blockchain in the energy field, InnoEnergy, Barcelona, Spain.

Blockchain

- 09/07/17: Author & Presenter, Bertelsmann University - Finance Summit 2017, Bertelsmann SE & Co. KGaA, Berlin, Germany.

Blockchain: A Transaction Technology for Smart Contracts

- 05/29/17: Author & Presenter, 10th OMIE International Workshop Tackling disruptive trends in power markets, OMIE, Madrid, Spain.

Chancen und Risiken von blockchain

- 05/18/17: Author & Presenter, Praxisforum Energie 2017, Kisters AG, Bad Neuenahr, Germany.

Blockchain in the energy transition

- 05/10/17: Author & Presenter, Digital Utilities Europe 2017, Active Communications Europe Ltd (ACI), London, UK.

An investor and energy utility dialogue on long term transition planning - The role of regulation

- 05/05/17: Discussant, An investor and energy utility dialogue on long term transition planning, PwC & Preventable Surprises, London, UK.

Blockchain in the energy sector - opportunities and challenges

- 04/27/17: Discussant, Integrated Energy Plaza im Rahmen der HANNOVER MESSE, Deutsche Energie-Agentur GmbH (dena), Hannover, Germany.

Blockchain und Energie - Chancen und Herausforderungen

- 03/09/17: Author & Presenter, Customer Care Center Management in der Energiewirtschaft, User Group, Leipzig, Germany.

Geschäftsfelder zum Einsatz der Blockchain im Energiebereich

- 03/01/17: Author & Presenter, 'Blockchain - neue Möglichkeiten für den Energiemarkt', Deutsche Energie-Agentur, Berlin, Germany.

Blockchain - The data perspective

- 02/20/17: Author & Presenter, Great Next Meetup: blockchain in the energy transition and more ft. GreenBuzz, Deutsche Energie-Agentur, Berlin, Germany.
- 02/14/17: Presenter, Global Summit on Blockchain Technology in the Energy Sector, Event Horizon, Vienna, Austria.

Blockchain in der Energiewende

- 01/27/17: Author & Presenter, Blockchain-Tag für die Energiewelt 2017, Solarpraxis Neue Energiewelt AG, Berlin, Germany.

News/Media (selection 2017)

Mit Ketten zu mehr Freiheit

- August 1, 2017 neue energie

Blockchain, the Digital Disruptor

- May 30, 2017 IEDP: <http://www.iedp.com/articles/blockchain-the-digital-disruptor/>

Blockchain - believe the hype?

- May 23, 2017 Montel Magazine

Blockchain - von zentralen zu dezentralen Bezahlstrukturen

- April 12, 2017 DVGW energie wasser-praxis kompakt

Weiterbilden für den digitalen Wandel

- April 11, 2017 CIO: <http://www.cio.de/a/weiterbilden-fuer-den-digitalen-wandel,3266447>

Blockchain technology: will it make a difference? – Perry Sioshansi's Letter from America

- April 10, 2017 Cornwall Insight - Energy Spectrum Issue 565:
<https://www.cornwall-insight.com/publications/energy-spectrum-and-daily-bulletin/energy-spectrum/issue-565/blockchain-technology-will-it-make-a-difference-perry-sioshansi-s-letter-from-america->

Blockchain Technology: Will It Make A Difference?

- April 1, 2017 EEnergy Informer

Bioenergy in China: Can China learn from Germany's Experience?

- March 10, 2014 CKGSB Knowledge:
<http://knowledge.ckgsb.edu.cn/2014/03/10/technology/bioenergy-in-china/>

Blockchain – neue Möglichkeiten für den Energiemarkt

- March 7, 2017 Solarify:
<http://www.solarify.eu/2017/03/07/536-blockchain-neue-moeglichkeiten-fuer-den-energiemarkt/2/>

Die Blockchain zwischen Hype und Hirn

- February 28, 2017 Computerwoche:
<http://www.computerwoche.de/a/die-blockchain-zwischen-hype-und-hirn,3329801,2>
<http://www.handelsblatt.com/technologie/das-technologie-update/energie/energiebranche-die-schwierige-erneuerung/9429668.html>

Bundesbank sieht Chancen in der Blockchain-Technologie

- February 24, 2017 CIO:
<http://www.cio.de/a/bundesbank-sieht-chancen-in-der-blockchain-technologie,3329725>
- February 6, 2017 Computerwoche:
<http://www.computerwoche.de/a/bundesbank-sieht-chancen-in-der-blockchain-technologie,3329725>

A world turned upside down

- February 23, 2017 The Economist: <http://www.economist.com/node/21717365>

Digitaler Energiewendeschub

- February 9, 2017 VDI Nachrichten: <http://www.vdi-nachrichten.com/Technik/Digitaler-Energiewendeschub>

Blockchain ist (noch) kein Angstgegner

- February 8, 2017 Potsdamer Neueste Nachrichten: <http://www.pnn.de/wirtschaft/1155610/>
- February 8, 2017 Der Tagesspiegel:
<http://www.tagesspiegel.de/wirtschaft/energie/wirtschaft-blockchain-ist-noch-kein-angstgegner/19365700.html>

Digitalisierung: Der überflüssige Versorger

- January 24, 2017 Bizz Energy: http://bizzenergytoday.com/blockchain_energie/wirtschaft

Digitalization ignites new phase in energy transition

- July 24, 2017 PennEnergy:
<http://www.pennenergy.com/articles/pennenergy/2017/07/digitalization-ignites-new-phase-in-energy-transition.html>

Languages

German, English.