Curriculum Vitae Michael Schiltz (August 2024)





Personal Details and Career

General:

Homepage: https://michaelschiltz.github.io/

Figshare: https://figshare.com/authors/Michael-Schiltz/409900

Twitter: https://twitter.com/michaelschiltz

Place and Date of Birth

Genk (Belgium); November 30 1972

Civil Status

Married with one child

Ph.D.

University of Leuven (Belgium), September 2002; graduated 'Summa cum laude"

Current Position

• September 2018-present: Associate professor of modern Japanese history at Hokkaido University (Modern Japanese Studies Program); specialty: financial history.

Short-term Scholarships: Scholarships, grants for stays in Japan and other countries

- 1994-1996: Scholarship of the Japanese Ministry of Education, Monbusho 文部省
- 1998: 1-month study stay at the Rijksuniversiteit Leiden (Holland) with the exchange program 'Vlaams-Nederlandse samenwerking in de Taal- en Cultuurwetenschappen van het FWO en NWO'.
- 1998: Grant received from the European Science Foundation to cover the expenses of a study stay plus a conference in Zushi 逗子, Japan.
- 2000: Grant from the Fund for Scientific Research (Flanders) to conduct a one-month study stay at the Center of International Media and Communication, Hokkaido University 北海道大学, Sapporo 札幌, Japan.
- 2002: Grant from the KULeuven-Kansai University Exchange Program to conduct a 2-month study stay at Kansai-university 関西大学, to finish a Ph.D.-project.

• 2004: Grant received from the Japan Society for the Promotion of Science to conduct a short-term postdoctoral stay at the Graduate School of Economics and Business Administration at Hokkaido University (host: Nishibe Makoto).

Longer research grants (with an indication of funding secured, if applicable)

- October 1998- September 2002: doctoral fellowship of the Fund for Scientific Research (Flanders) for completing a doctoral dissertation.
- 1998-1999: Doctoral fellowship of the Japan Foundation 国際交流基金; one-year study stay at Aoyama Gakuin University 青山学院大学 (Tokyo); Waseda University 早稲田大学 (Tokyo)
- [January 2004-September 2007: working as a postdoctoral fellow on a research project at the University of Leuven]
- 2003: grant received from the Italian Ministry of Foreign Affairs (Ministero degli Affari Esteri) for an eight-month postdoctoral stay at the University of Lecce, Italy: Centro di Studi sul Rischio [center for the sociology of risk]
- October 2007- September 2010: a postdoctoral fellowship of the Fund for Scientific Research (Flanders); research theme 'The Money Doctors from Japan' (research completed)
- 2009-2014: **Starting Grant for young researchers of the** *European Research Council.* Project Acronym: JAPANGREATDEPRESSION; Project Reference: 240854; Project Funding: **549,441.00 euro** (funding used for hiring project collaborators and a Ph.D. student; 40,000 euro used for microfilming of parts of the Yokohama Specie Bank archives (kept at the University of Tokyo))
- 2016: together with Marc Flandreau (declined because of his move to UPenn): The Transcription of Global Capitalism: Recording Techniques, Statistical Narratives, and the Politics of Financial Registries, 1850-2000; **CHF** 763,993 for preparing the digital preservation of the 'Capital Markets of the World' Collection, held at the Graduate Institute, Geneva (FN-SNF project reference: CR11I1 162789 / 1).
- 2019-2024: Research funding of the Japan Society for the Promotion of Science (基盤C). Project title: "An Analysis of the 'flow-of-funds' within the Yokohama Specie Bank, 1910-1940". Funding: **JPY1,430,000**.
- 2024-2029: Research funding of the Japan Society for the Promotion of Science (基盤C). Project title: "Accounting for the Fall of Silver? Western Exchange Banking Practice, 1870-1910". Funding: **JPY 1.800.000**.

Scientific Awards, Prizes, Distinctions (with an indication of amounts awarded)

- 1993: Winner of the 2nd Speech Contest of the Japanese Language in Belgium (100,000 Belgian francs; approx. 2,500 euro)
- 2005: Winner of the 2005 World Society Foundation Award for: Magnolo, Stefano / Schiltz, Michael / Verschraegen Gert, "Associative Self-governance: Democratic Accountability, Open Access and Creative Commons in an Organizational World Society" (1.000 euro)
- 2007: Awarded the biennial prize of the European Association for Banking History and *Financial History Review* for young researchers (announced in June 2007) (1.000 euro)
- 2007: Awarded a Kluge Fellowship for use of the collections of the Library of Congress (40,500 US dollars)
- 2010: Awarded a Kluge Fellowship for use of the collections of the Library of Congress (<u>25,200 US dollars</u>)
- 2014: nominated for the Mishima Kaiun Prize in the Humanities (三島海雲学術賞(人文科学部門))

Positions held

Period (mm/yyyy - mm/yyyy)	Organization	Address	Job title	Job description
10/1996 - 09/1997	University of Leuven	Oude Markt 13, B-3000 Leuven, Belgium	research assistant	part-time
10/1997 - 09/1998	University of Leuven	Oude Markt 13, B-3000 Leuven, Belgium	research assistant	full-time
10/1998 - 09/2002	Fonds voor Wetenschappelijk Onderzoek [Research Foundation -Flanders]	Egmontstraat 5, B-1000 Brussel, Belgium	"aspirant" [researcher]	full-time PhD. researcher
10/2002 - 09/2003	Ministero degli Affari Esteri (Ministry of Foreign Affairs), Italy	Piazzale della Farnesina, 1 – 00194 Rome	visiting postdoctoral fellow	full-time postdoctoral researcher
10/2003 - 09/2006	University of Leuven	Oude Markt 13, B-3000 Leuven, Belgium	postdoctoral researcher / project leader	full-time postdoctoral researcher
10/2006 - 09/2010	Fonds voor Wetenschappelijk Onderzoek [Research Foundation -Flanders]	Egmontstraat 5, B-1000 Brussel, Belgium	Maître de recherche [Master of research]	full-time postdoctoral research
10/2010 - 09/2014	European Research Council	Secretariat to the ERC Scientific Council and the ERC Board Place Rogier 16, COV2, Brussels	Principal Investigator (PI)	full-time postdoctoral research, team leader, manager of strategic research priorities
10/2011 - 09-2016	Institute for Advanced Studies on Asia, University of Tokyo	〒113-0033 東京都文京区本郷 7-3-1 東京大学東洋文化 研究所	Associate professor	full-time research and teaching position

10/2016 - 8-2018	Graduate Institute, Geneva	Chemin Eugène-Rigot 2, 1202 Genève	Director of Digital Humanities	full-time research and teaching position
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Courses Taught

- (lecture, University of Leuven, several years) Modern Japanese History
- (lecture, University of Leuven, several years) Issues in the Cultural History of Modern Japan
- (lecture, University of Leuven, several years) Asian Economic History and Contemporary 'Developmentalism'
- (lecture, University of Leuven, several years) Grammar of Classical Japanese
- (graduate seminar, UTokyo (2012)) Reading Barry Eichengreen's Golden Fetters
- (graduate seminar, UTokyo (2013)) Reading Reinhart & Rogoff's This Time is Different
- (graduate seminar, UTokyo (2012-...)) Mind-hacks: Organizing Knowledge, Resources, and Research in the Internet Era
- (graduate seminar, UTokyo (2012-...)) Topics in the Modern Economic and Financial History of East Asia
- (taught at the Graduate Institute of International and Development Studies, Geneva): Peripheral Visions -the Birth and Evolution of Japanese Imperialism in Asia, 1850-1937 (student evaluations available upon request); see as well: https://github.com/michaelschiltz/peripheral-visions
- (taught at the Graduate Institute of International and Development Studies, Geneva): Bit-by-bit: Search Strategies, Resource Organization, and the Creation of Knowledge in the Digital Era. (student evaluations available upon request); see as well: https://michaelschiltz.github.io/bit-by-bit/
- 2018-...: Introduction to Japanese History I (student evaluations available upon request)
- 2018-...: Introduction to Japanese History II (student evaluations available upon request)
- 2018-...: 実践日本語:「風刺画から見た日本近代史」(student evaluations available upon request)
- 2018-...: 日本制度論:「日本史で学ぶ経済学」(student evaluations available upon request)
- 2018-...: Mindhacks: Organizing Knowledge, Resources, and Research in the Internet Era (student evaluations available upon request)
- 2024-...: 'Material markets' in Asian history, 1000-1940 (student evaluations available upon request)

Language proficiency

- Dutch: Mother tongue
- Japanese: Excellent spoken and written
- English: Excellent spoken and written (Ph.D. dissertation in English)
- French: Excellent spoken, very good written
- German: Very good spoken; moderate written
- Italian: Very good spoken
- contemporary Chinese: good reading
- {Classical Japanese ('bungo'): excellent reading}
- {Classical Chinese: excellent reading}
- {Latin}
- {Classical Greek}

Technical skills (proprietary software mentioned only in case a sufficiently strong open-source alternative is unavailable)

- Technical documentation: MarkDown, BibTex, Zotero, MathJax
- Repository creation and maintenance: Git, GitHub, GitHub Pages & Jekyll; VSCode, Docker, Dev Containers
- Typesetting: LaTeX (MacTex & TeXLive, Overleaf, LaTex Workshop for VSCode, ...), Typst
- Data analysis: Julialang, pluto.jl, JuPyteR notebooks, d3js, plotly; open to learn Python; interested in Lean-lang
- Data storage: FigShare, Zenodo
- Termux (Android-based Linux emulator); UserLand

Ph.D. Students

(finished)

- (funded by ERC Starting Grant)) Yukiko Yokohata, "Japanese Attitudes towards Sir Frederic Leith Ross' Plans for Monetary Reform in China, 1935".
- Jiajia Liu, "The Shanghai Rubber Boom, 1909-1912" (the Graduate Institute, Geneva (Switzerland), defended in 2021)

(as temporary advisor)

- December 2022: Ming-hsi Chu (Northwestern University, IL)
- July 2024: Scott Ma (Department of History at the University of Zurich, Switzerland)

Services to the academic community

- I am a member of the editorial board of *Asian Business Histories*, published since 2022 by Hongkong University Press (https://hkupress.hku.hk/index.php?route=product/category&path=84_86_172)
- Referee work for journals (in alphabetical order): American Historical Review, British Journal of Political Science, Economic History Review, Enterprise and Society, European Review of Economic History, Explorations in Economic History, Financial History Review, Histories (MDPI), International Journal of Asian Studies, Journal of Economic History, Journal of Japanese Studies, Serendipities: Journal for the Sociology and History of the Social Sciences, Soziale Systeme, Thesis Eleven, War in History.
- Referee work for university and commercial presses: Harvard University Press, Cambridge University Press, Oxford University Press, Palgrave/Macmillan, Bloomsbury...
- (2014-2016) executive editor for the *International Journal of Asian Studies* (Cambridge UP, international peer-reviewed journal) (Included in the Thomson Reuters Journal Citation Reports Arts & Humanities Index)
- Regular op-eds and contributions to Echoes (Bloomberg's View economic history blog at http://www.bloomberg.com/view/echoes/), the *Financial Times*, Berfrois (http://www.berfrois.com/).

Invited Research Stays

- Fudan University, Shanghai, China: February-March 2014
- Graduate Institute for International and Development Studies, Switzerland: September-December 2014

Invited Talks & Keynote Lectures

- Bank of Japan, Institute for Monetary and Economic Studies: May 2010
- University of Tokyo, Institute for Advanced Studies on Asia (farewell lecture): September 15, 2016
- Oxford University, Dept. of Economics, May 9, 2017 (Economic History Seminar): "On an Even Keel"
- The New School, New York, April 22, 2022: "World Hegemony and Monetary Orders II"
- The New School, New York, October 21-24 2022 "Capstone event: 'Currency and Empire'"

Academic Memberships

- Member of the Royal Asiatic Society of Great Britain and Ireland (https://royalasiaticsociety.org/)
- Member of the Modern Japanese History Association (https://mjha.org/

Hobbies (mostly unrelated to research)

- Book collecting (primary and secondary sources in financial history and the history of actuarial science); scripophily
- I am an avid record collector, particularly interested in free jazz (mostly 1960s-1970s-1980s, but including recent developments)
- Cooking; sourdough bread baking

Publications (full list)

(most important publications have been marked with ***)

Books by international publishers (monographs), journal editions

- ***(monograph in preparation; tentative title) Japan: A Thousand Years of Financial Innovation.
- ***(in preparation with Ghassan Moazzin and Tetsuji Okazaki) *Financial History Review* special issue on modern Asian banking and financial history. (Cambridge University Press))
- ***monograph (October 2020). *Accounting for the Fall of Silver: Hedging Currency Risk in Long-Distance Trade with Asia, 1870-1913.* (Oxford University Press).

Reviews (in alphabetical order):

- Dean, Austin. 2022. "Accounting for the Fall of Silver: Hedging Currency Risk in Long-Distance Trade with Asia, 1870–1913. By Michael Schiltz. Oxford: Oxford University Press, 2020. 224 Pp. Figures, Tables, Appendices, References, Index. Hardcover, \$94.00. ISBN: 978-0-19886-502-5." Business History Review 96 (3): 675–77. https://doi.org/10.1017/S0007680522000757.
- Zendejas, Juan Flores. 2021. "Michael Schiltz, Accounting for the Fall of Silver: Hedging Currency Risk in Long-Distance Trade with Asia, 1870–1913 (Oxford: Oxford University Press, 2020. Pp. V+224. 48 Figs. 17 Tabs. ISBN 9780198865025 Hbk. \$85.00)." The Economic History Review 74 (3): 860–61. https://doi.org/10.1111/ehr.13099.
- ***monograph: (August 2012). *The Money Doctors from Japan Finance, Imperialism, and the Building of the 'Yen Bloc'*. (Cambridge, MA: Harvard University Press)).

Reviews (in alphabetical order):

- Driscoll, Mark. 2013. "Michael Schiltz. The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc, 1895–1937." *The American Historical Review* 118 (4): 1163–64. https://doi.org/10.1093/ahr/118.4.1163.
- Itoh, Masanao. 2013. "The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc 1895–1937. By Michael Schiltz. Cambridge, Mass: Harvard University Asia Center, 2012. Pp. 268. ISBN 10: 0674062493; ISBN 13: 9780674062498." *International Journal of Asian Studies* 10 (2): 215–18. https://doi.org/10.1017/S1479591413000120.
- Kirshner, Jonathan. 2013. "Michael Schiltz, The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc, 1895–1937 (Cambridge, MA: Harvard University Press, 2012. Pp. 290. 1 Figs. 18 Tabs. ISBN 9780674062498 Hbk. £29.95/\$39.95)." The Economic History Review 66 (3): 943–44. https://doi.org/10.1111/1468-0289.12021 21.
- Metzler, Mark. 2014. "The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc, 1895–1937. By Michael Schiltz. Cambridge, MA: Harvard University Press. 2012. Pp.Xix, 268. \$39.95, Hardcover." The Journal of Economic History 74 (1): 298–99. https://doi.org/10.1017/S0022050714000205.
- Moore, Aaron William. 2014. "Michael Schiltz, The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc, 1895–1937." *Economia. History, Methodology, Philosophy*, no. 4–1 (March): 111–15. https://doi.org/10.4000/oeconomia.405
- Smethurst, Richard J. 2014. "The Money Doctors from Japan: Finance, Imperialism, and the Building of the Yen Bloc, 1895–1937 by Michael Schiltz (Review)." *The Journal of Japanese Studies* 40 (1): 262–65. https://doi.org/10.1353/jjs.2014.0017.

International peer-reviewed journal: with Michael Boyden, Jan Van Looy, Gert Verschraegen (eds.) (2003), 'I&N Special Issue: Medium Theory'.

http://www.imageandnarrative.be/inarchive/mediumtheory/mediumtheory.htm

Articles in international, peer-reviewed journals

***Maloney, Ryan, and Michael Schiltz (forthcoming). "Frozen Fortunes: An Archival Reconstruction of the Freezing of Japanese Assets and the Search for Safe Havens in Latin America, 1940-1941"

***Michael Schiltz, 2012. 'Money on the Road to Empire —Matsukata Masayoshi's Choice for Gold Monometallism'. *Economic History Review*, published by Blackwell Publishing, an international peer-reviewed journal. https://doi.org/10.1111/j.1468-0289.2011.00619.x

Michael Schiltz and Gert Verschraegen, 2007. 'Knowledge as a Global Public Good: The Role and Importance of Open Access', *Societies Without Borders* 2 (2007) 157–174 (published by Brill Publishers; international, peer-reviewed journal). https://doi.org/10.1163/187219107X203540

***Michael Schiltz, 2007. 'Space is the Place -The Laws of Form and Social Systems'. In *Thesis Eleven: Critical Theory and Historical Sociology*, 88 (February), pp. 8-30. (published by Sage, an international peer-reviewed journal). https://doi.org/10.1177/0725513607072452

***Michael Schiltz / Fred Truyen / Hans Coppens, 2007. 'Cutting the Trees of Knowledge: Social Software, Information Architecture, and Their Epistemic Consequences'. In *Thesis Eleven: Critical Theory and Historical Sociology* 89, p. 94-114 (published by Sage, an international peer-reviewed journal). https://doi.org/10.1177%2F0725513607076135

***Michael Schiltz, 2006. 'An 'ideal bank of issue' – The *Bank of Japan* Modelled upon the *Banque Nationale de Belgique*'. *Financial History Review* 13 (2), pp. 179-196 (published by Cambridge University Press, international peer-reviewed journal). https://doi.org/10.1017/S0968565006000230

Michael Schiltz / Verschraegen Gert / Magnolo, Stefano. 2006. 'Open Access to Knowledge in World Society?'. In *Soziale Systeme* 11, 2, pp. 346-369 (international peer-reviewed journal). https://doi.org/10.1515/sosys-2005-0208

Michael Schiltz, 2006. 'Power and the Third Paradox'. In *Cybernetics and Human Knowing* 13, 1, pp. 49-70, international peer-reviewed journal, published by Imprint Academic.

Michael Schiltz, 2005. 権力と第三のパラドックス Kenryoku to 'daisan no paradokkusu'. *Seigakuin University General Research Institute Bulletin* 33, pp. 542-581.

Michael Schiltz, 2003. 'Form and Medium – A Mathematical Reconstruction' In Michael Schiltz, Michael Boyden, Jan Van Looy, Gert Verschraegen (eds.), *I&N Special Issue: Medium Theory*. Online: http://www.imageandnarrative.be/inarchive/mediumtheory/michaelschiltz.htm.

Michael Schiltz & Gert Verschraegen, 2002. 'Spencer-Brown, Luhmann and Autology'. *Cybernetics and Human Knowing* 9, 3: 55-78; international peer-reviewed journal, published by Imprint Academic.

Articles in international, peer-reviewed books

***Schiltz, Michael. 2020. "Trade in Gold and Silver: The Yokohama Specie Bank." Oxford Research Encyclopedia of Asian History. July 30, 2020.

https://doi.org/10.1093/acrefore/9780190277727.013.569.

***Schiltz, Michael. 2019. "Financial History of Japan in Global Context, 19th and 20th Centuries." *Oxford Research Encyclopedia of Asian History*, April. https://doi.org/10.1093/acrefore/9780190277727.013.89.

***Michael Schiltz. 2018. "Currency Blocs: The Yen". In Stefano Battilossi, Youssef Cassis, and Kazuhiko Yago, *Handbook of the History of Money and Currency* (Springer). DOI: https://doi.org/10.1007/978-981-10-0622-7 30-1

Michael Schiltz. 2009. 'Space is the Place -The Laws of Form and Social Systems', pp. 157-178 in Bruce Clarke & Mark B. Hansen, *Emergence and Embodiment: New Essays in Second-Order Systems Theory* (Duke University Press).

Simon Bytheway & Michael Schiltz, 2009. 'The dynamics of Wakon Yosai; The Paradoxes and Challenges of financial policy in an industrializing Japan, 1854-1939', pp. 57-79 in D. Bennett, J. Earnet, M. Tanji (eds.), *People, Place and Power: Australia and the Asia Pacific* (Perth, Black Swan Press).

Michael Schiltz & Raffaele de Giorgi, 2006. 'Was ist moderne Macht?'. In Gerd Bender, Rainer Maria Kiesow und Dieter Simon (eds.), *Die andere Seite des Wirtschaftsrechts - Steuerung in den Diktaturen des 20. Jahrhunderts* (Studien zur europäischen Rechtsgeschichte Band 208) (Frankfurt, 2006), pp. 383-403.

Michael Schiltz. 2005. 'The Bank of Japan Modeled after the Banque Nationale de Belgique'. In W.F. Vande Walle (ed.), *Japan & Belgium: Four Centuries of Exchange*. Published by the Commissioner-General of the Belgian Government for the 2005 World Exposition, Aichi, Japan.

Michael Schiltz, 2001. 'Breaking the Boundaries: On Translation and the Concept of Society.' In Vande Walle (ed.), *Dodonaeus in Japan: Translation and the Scientific Mind in Tokugawa Japan*. Leuven: Leuven University Press.

Michael Schiltz, 2000. '2nd Order Cybernetics and Comprehensive Security.' In Radtke, Feddema et al. (eds.), *Asian Conceptions of Comprehensive Security and Their Implications for Europe*. Leiden: Brill Publishers.

Reviews

Schiltz, Michael. 2024. "The Silver Empire: How Germany Created Its First Common Currency. By Oliver Volckart. Oxford and New York: Oxford University Press, 2024. Pp. 384. \$39.99, Hardcover." *The Journal of Economic History* 84 (4): 1247–49. https://doi.org/10.1017/S0022050724000457.

Schiltz, Michael. 2018. "Review: Central Banks and Gold: How Tokyo, London, and New York Shaped the Modern World, by Simon James Bytheway and Mark Metzler." *The Journal of Japanese Studies* 44 (2): 492–96. https://doi.org/10.1525/jjs.2018.44.2.492.

Schiltz, Michael. 2017. "Review: Conquering the Fear of Freedom: Japanese Exchange Rate Policy since 1945, by Shinji Takagi." *The Journal of Japanese Studies* 43 (2): 514–18.

https://doi.org/10.1525/jjs.2017.43.2.514.

2014. "Mark Metzler, Capital as Will and Imagination: Schumpeter's Guide to the Postwar Japanese Miracle". *American Historical Review* 119 (3), pp. 876-877. https://doi.org/10.1093/ahr/119.3.876

2014. "Shizuya Nishimura, Toshio Suzuki, Ranald C. Michie (eds.), The Origins of International Banking in Asia: The Nineteenth and Twentieth Centuries". *Financial History Review* / Volume 21 / Issue 02 / August 2014, pp. 220-223. https://doi.org/10.1017/S0968565014000195

2011. 'Steven Bryan, The Gold Standard at the Turn of the Twentieth Century: Rising Powers, Global Money, and the Age of Empire (Columbia Studies in International and Global History)'. *Journal of Economic History*, Volume 71 / Issue 03 / September 2011, pp. 823-824. https://doi.org/10.1017/S0022050711002105

2008. 'Edward S. Miller, Bankrupting the Enemy: The U.S. Financial Siege of Japan Before Pearl Harbor (United States Naval Institute, 2007). *Financial History Review* / Volume 15 / Issue 02 / October 2008, pp 263-264. https://doi.org/10.1017/S0968565008000164

2008. 'Richard J. Smethurst, From Footsoldier to Finance Minister: Takahashi Korekiyo, Japan's Keynes (Harvard University Press, 2007). Economic History Services-net (www.eh.net): http://eh.net/bookreviews/library/1296.

2007. 'Mark Metzler, Lever of Empire - The International Gold Standard and the Crisis of Liberalism in Prewar Japan (Berkeley, 2005)'. *Financial History Review*, Volume 14, Issue 01 (April), pp 117-118. https://doi.org/10.1017/S0968565007000418

2001. 'Review: Niklas Luhmanns Denken: Interdisziplinäre Einflüsse und Wirkungen.' In *Tijdschrift voor Filosofie*.

2001. 'Review: 'Gibt es eigentlich den Berliner Zoo noch?' Erinnerungen an Niklas Luhmann' In *Tijdschrift voor Filosofie*.

Working papers / Technical Papers / Publications of General Interest

Schiltz, Michael (2017): The Digital Preservation of a Large-scale Collection of Historical Stock Exchange Price Lists - The Credit Lyonnais "Capital Markets of the World" Collection, 1850-2000. Figshare. https://doi.org/10.6084/m9.figshare.4479545.v4

Retrieved: 19 18, May 05, 2017 (GMT)

Referred to in the obituary for the mathematician George Spencer-Brown: *The Telegraph*. 2016. "George Spencer-Brown, Polymath Who Wrote the Landmark Maths Book *Laws of Form* – Obituary," September 13, 2016.

https://www.telegraph.co.uk/obituaries/2016/09/13/george-spencer-brown-polymath-who-wrote-the-landmark-maths-book/.

Bloomberg.Com. 2012. "Japan's Ill-Fated Experiment With Money Doctoring," November 29, 2012. https://www.bloomberg.com/view/articles/2012-11-29/japan-s-ill-fated-experiment-with-money-doctoring.

"Michael Schiltz: Yen Blocism." 2012. Berfrois. February 2, 2012.

https://www.berfrois.com/2012/02/schiltz-yen-blocism/.

Contributions to Encyclopedia (peer-reviewed)

***Schiltz, Michael. 2020. "Trade in Gold and Silver: The Yokohama Specie Bank." Oxford Research Encyclopedia of Asian History. July 30, 2020.

https://doi.org/10.1093/acrefore/9780190277727.013.569.

Schiltz, Michael. 2019. "Financial History of Japan in Global Context, 19th and 20th Centuries." *Oxford Research Encyclopedia of Asian History*, April.

https://doi.org/10.1093/acrefore/9780190277727.013.89.

Schiltz, Michael (2017): "Wartime and Post-war Economies (Japan)", in: 1914-1918-online. International Encyclopedia of the First World War, ed. by Ute Daniel, Peter Gatrell, Oliver Janz, Heather Jones, Jennifer Keene, Alan Kramer, and Bill Nasson, issued by Freie Universität Berlin, Berlin 2017-10-17. https://dx.doi.org/10.15463/ie1418.11166

Public Outreach: podcasts, interviews, etc.

[podcast] "Michael Schiltz, Hokkaido University - The Money Doctors from Japan: Finance, Imperialism and the Making of the Yen-bloc"

https://anchor.fm/exponentialfinance/episodes/Michael-Schiltz--Hokkaido-University---The-Money-Doctors-from-Japan-Finance--Imperialism-and-the-Building-of-the-Yen-Bloc-S2E20-elv93p/a-a30428d

[Podcast] | "Michael Schiltz, "Accounting for the Fall of Silver:...." n.d. New Books Network. Accessed February 20, 2023. https://newbooksnetwork.com/accounting-for-the-fall-of-silver.

Other Pertinent Publications

OpenCourseWare

As supervisor of OpenCourseWare, prepared and published in the context of a European Research Council Starting grant project:

- 1) De Cooman, David; Schiltz, Michael (2015): OpenCourseWare Classical Japanese Grammar. Figshare. https://figshare.com/articles/OpenCourseWareClassicalJapaneseGrammar/1365602/3. Released in April 2015 under a Creative Commons CA-BY-NC 2.0 License.
- 2) 和蘭辞典. Japanese-Dutch dictionary. Available at: http://japansnederlandswoordenboek.org/. Currently (as of August 2022) containing 71,468 entries. Released under a Creative Commons CA-BY-NC 2.0 License.

Main GitHub-repositories

https://github.com/michaelschiltz/capital-markets-of-the-world: a 'smart catalog' for the Capital Markets of the World (CMoW) project - ...

"True to the project's strong ethno-historiographic inspiration, the catalog will allow the exploration of the rationales behind the historical structuring of the information, in order to gain insights for further theoretical and historiographical development. Typical elements of such catalog, apart from conventional Library of Congress Subject Headings, include:

- an item-by-item list of keywords ('tags') as they appear in the original primary source, together with a 21st-century 'transcription' of the latter's meaning,
- a description of the contracts underlying the transactions at the time, (if possible and/or deemed relevant) the identity of the members of the board of a given listed company, and
- their connections to politics or certain social groups, and so on.."

https://github.com/michaelschiltz/even-keel: research logbooks related to a book project on the late nineteenth-century experiment with hedging exchange rate risk by the so-called Eastern exchange banks. The repository is

"... used to document the technical (i.e. mostly database specific) aspects of the book project. It uses the power of the Markdown language to create a sustainable log-book on

- 1. decisions concerning database architecture,
- 2. info on which data to include and, more importantly, to exclude,
- 3. the choice of the software package(s) and algorithms used for visualizing the underlying data,
- 4. tests done and results used or discarded,
- 5. the quality and nature of the sources used to construct the dataset, and
- 6. in general, notes on problems encountered, misunderstandings, and necessary corrections when writing the manuscript's versions."

Databases

-"YSB: a comprehensive and annotated database of *Yokohama Specie Bank* Midterm Reports, 1881-1945", made publicly available on figshare (cf. infra): containing several hundred thousand observations on YSB deposits, money issuance, flow-of-funds between branches, bills, and loans, etc. See https://figshare.com/projects/Yokohama Specie Bank /2173;

- a research logbook can be found on GitHub (cf. supra): https://github.com/michaelschiltz/even-keel

Disclosure of archival material; in cooperation with Nichimy (https://www.nichimy.co.jp/)

-(2014-2016) (as executive manager of the **CMoW** (Capital Markets of the World) project, Graduate Institute): supervisor of microfilmed 147 volumes of Geneva Stock Exchange lists (1871-1970) Contract amount: ¥11,623,000

[microfilms, together with the archival originals, are kept at the Graduate Institute, Geneva (Switzerland)

-(2013-2014) supervisor of microfilmed **Yokohama Specie Bank Archives**; this has been made possible by a grant from the European Research Council. **Approximate cost of batches below: €40,000**

- -資産凍結関係 (Japan's financial freeze): 7 reels
- -満州1 (Manchuria part 1, 9,389 pages): 9 reels

- -Internal Affairs and Communications: 10 reels
- -満洲支店関係 (Manchurian branches): 13 reels
- -対金融機関 (relations with correspondents abroad, 7,397 pages): 7 reels

(distributed by Maruzen (http://www.maruzen.co.jp/top/))

Software development - reference management tool

with Andreas Bovens & Ito Eiichi. Responsible for producing Dutch (NL) and Japanese (JA) Zotero locales. Zotero is developed at George Mason University's Center for History and New Media: 'Zotero [zoh-TAIR-oh] is a free, easy-to-use tool to help you collect, organize, cite, and share your research sources'. See http://www.zotero.org/.]

Other research-related interests

I am an advisor/ambassador for figshare (<u>www.figshare.com</u>): fig**share** allows users to upload any file format to be made visualizable in the browser so that figures, datasets, media, papers, posters, presentations, and file sets can be disseminated in a way that the current scholarly publishing model does not allow.

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