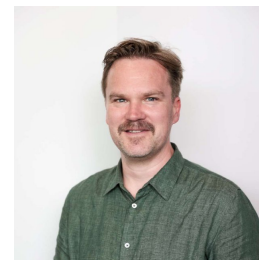


Andreas Weber  
Associate Professor  
Digital Society Institute  
Knowledge, Transformation & Society



## Personal profile

Andreas Weber is an associate professor in the research group Knowledge, Transformation & Society (KiTeS). His research and teaching examine the relationship between **Science, Technology and Society** from a **long-term historical** and **global perspective**. Andreas has a special interest in **colonial histories of natural history, chemistry** and **sustainability**. This includes research into how **computational technologies** are and can be used to contextualize digitized archives and collections (e.g. biodiversity heritage collections). Andreas is daily board member and WP2 co-lead of **HAICu** (digital Humanities - Artificial Intelligence - Cultural heritage, 2023-2029), a large and multi-annual project in the field of digital cultural heritage.

### Biographical note:

Andreas holds an MA (2005) and PhD degree (2012) in History, both from Leiden University. After years as postdoc at the University of Twente and at the Science History Institute in Philadelphia (2015-2016), Andreas was appointed as Assistant professor at the University of Twente in 2017. In 2023, he was promoted to Associate professor.

### Areas of interest:

digital cultural & natural heritage collections

digital humanism & AI

colonial histories of science & technology

global histories of minerals, metals and sustainability

## Research output

### A Langur from Sumatra: Digital Futures, Material Presents and Colonial Pasts

Weber, A. & Turnhout, E., 25 Oct 2024, In: Nuncius. 39, 3, p. 775-788 14 p.

### Herbaria Heritage: Visualising Colonial Bias in Natural History Collections

Morales Furuta, S., Riviejo Salamanca, A., Todd, M., Stork, L. & Weber, A., 5 Jun 2024.

### Introduction to the Special Issue on Digital Natural and Cultural Heritage: Opportunities and Challenges

Weber, A., Heerlien, M., Gassó Miracle, E. & Wolstencroft, K., 31 Mar 2023, In: ACM journal on computing and cultural heritage. 16, 1, p. 1-4 4 p., 1.

### Archiving (online workshop): Autumn Workshop 2023

Turnhout, E., Supper, A. & Weber, A., 2023, Netherlands Graduate Research School of Science, Technology and Modern Culture, 25 p. (WTMC Series on Teaching and Learning; vol. 2023, no. 03).

### Endangered futures: Workshop

Turnhout, E., Supper, A. & Weber, A., 2023, Netherlands Graduate Research School of Science, Technology and Modern Culture, 26 p. (WTMC Series on Teaching and Learning; vol. 2024, no. 01).

### STS at work: Perspectives on labour: Spring Workshop

Turnhout, E., Supper, A. & Weber, A., 2023, Netherlands Graduate Research School of Science, Technology and Modern Culture, 25 p. (WTMC Series on Teaching and Learning; vol. 2023, no. 01).

### WTMC Summer School Algorithmic 2023

Turnhout, E., Supper, A. & Weber, A., 2023, Netherlands Graduate Research School of Science, Technology and Modern Culture, 28 p. (WTMC Series on Teaching and Learning; vol. 2023, no. 02).

**Roundtable: the archives of global history in a time of international immobility**

Honarmand Ebrahimi, S., Milford, I., Bond, J., Deb Lal, N., El Chami, Y., Elsis, H., Ganneri, N., Kamphuis, K., Tizzoni, M., Tunç, U., Wallace, C., Wang, Z., Weber, A. & Zarkar, R., 2 Nov 2022, In: *Historical Research*. 95, 270, p. 586-597 12 p.

**From Green Deal to Cultural Heritage: FAIR Digital Objects and common data spaces**

Islam, S., Weber, A. & Tóth-Czifra, E., 25 Aug 2022, In: *Research Ideas and Outcomes*. 8, e93815.

**Data-Driven storytelling through FAIR data: The challenges in discoverability, cross-domain linking and integrating context**

Islam, S., Weber, A., Chambers, S., Tóth-Czifra, E., Arnold, K. & Schulz, H., 2 Jun 2022.

**Matters of Perspective: Local Visual Expertise and Natural History Drawings in Java, 1820-1850**

Weber, A. & van Zanen, S., 29 Apr 2022, In: *Wacana*. 23, 1, p. 38-63 26 p.

**Opening up diversity: Summer School**

Turnhout, E., Beaulieu, A. & Weber, A., 2022, Netherlands Graduate Research School of Science, Technology and Modern Culture, 28 p. (WTMC Series on Teaching and Learning; vol. 2022, no. 02).

**The view from somewhere: Geographies of Knowledge and STS (online) : Autumn Workshop**

Turnhout, E., Supper, A. & Weber, A., 2022, Netherlands Graduate Research School of Science, Technology and Modern Culture, 25 p. (WTMC Series on Teaching and Learning; vol. 2022, no. 03).

**Kunstenaar op Sumatra: De reisdagboeken en natuurtekeningen van Pieter van Oort (1833-1834)**

Weber, A. & van Zanen, S., Dec 2021, Zutphen: Walburg Pers. 288 p.

**Schreeuwende apen, zingende vogels en fluitende kogels: Natuuronderzoek op Sumatra in oorlogstijd (1833-1834)**

van Zanen, S. & Weber, A., Dec 2021, In: *Indische Letteren*. p. 278-299 22 p.

**Material Sensibilities: Writing Paper and Chemistry in the Netherlands and beyond, ca. 1800**

Weber, A., 16 Jun 2021, *The Paper Trade in Early Modern Europe: Practices, Materials, Networks*. Bellingradt, D. & Reynolds, A. (eds.). Leiden: Koninklijke Brill NV, p. 327-341 15 p. (Library of the Written Word).

**Kunstenaar op Java: De reisdagboeken en natuurtekeningen van Pieter van Oort (1825-1833)**

Weber, A. & van Zanen, S., 12 Jun 2021, Zutphen: Walburg Pers. 480 p.

**Natural History Collections and Empire**

Weber, A., 21 May 2021, *The Routledge Handbook of Science and Empire*. Goss, A. (ed.). London and New York: Routledge, p. 80-86 7 p.

**Large-scale zero-shot learning in the wild: classifying zoological illustrations**

Stork, L., Weber, A., van den Herik, J., Plaat, A., Verbeek, F. & Wolstencroft, K., May 2021, In: *Ecological informatics*. 62, 101222.

**COLCO 2020: Proceedings of the International Conference Collect and Connect: Archives and Collections in a Digital Age**

Weber, A. (Editor), Heerliën, M. (Editor), Gassó Miracle, E. (Editor) & Wolstencroft, K. (Editor), 13 Feb 2021, CEUR. 115 p. (CEUR Workshop proceedings)

**A New Political Sociology of Science**

Kuhlmann, S., Beaulieu, A. & Weber, A., 2021, Netherlands Graduate Research School of Science, Technology and Modern Culture, 31 p. (WTMC Series on Teaching and Learning; vol. 2021, no. 01).

**Datafying non-humans**

Kuhlmann, S., Beaulieu, A. & Weber, A., 2021, Netherlands Graduate Research School of Science, Technology and Modern Culture, 24 p. (WTMC Series on Teaching and Learning; vol. 2021, no. 02).

**Emerging innovations as systems: Fall workshop**

Kuhlmann, S., Beaulieu, A. & Weber, A., 2021, Netherlands Graduate Research School of Science, Technology and Modern Culture, 23 p. (WTMC Series on Teaching and Learning; vol. 2021, no. 04).

**Epistemic corruption: Summer school**

Kuhlmann, S., Beaulieu, A. & Weber, A., 2021, Netherlands Graduate Research School of Science, Technology and Modern Culture, 28 p. (WTMC Series on Teaching and Learning; vol. 2021, no. 03).

**Preface**

Weber, A., Heerlien, M., Miracle, E. G. & Wolstencroft, K., 2021, In: CEUR workshop proceedings. 2810

**Trust and truth: Spring workshop**

Turnhout, E., Beaulieu, A. & Weber, A., 2021, Netherlands Graduate Research School of Science, Technology and Modern Culture, 23 p. (WTMC Series on Teaching and Learning; vol. 2022, no. 01).

**Natuurkundige Commissie Archives Online (Visual edition)**

Gassó Miracle, E., Stork, L., Weber, A., Ameryan, M. & Wolstencroft, K., Nov 2020

**MONK in Practice: Indexing Heterogeneous Handwritten Collections**

Caceres, A., Weber, A. & Schomaker, L., 2020. 3 p.

**Over krokodillenvangers en schedeltentoonstellingen**

Weber, A., 2020, Wonderkamer, p. 40-41 2 p.

**The Human Infrastructure of Artificial Intelligence**

Mervich, C., Boon, M. & Weber, A., 2020.

**Semantic Annotation of Natural History Collections**

Stork, L. (Corresponding Author), Weber, A., Gassó Miracle, E., Verbeek, F., Plaat, A., van den Herik, J. & Wolstencroft, K., Dec 2019, In: Web Semantics. 59, 13 p., 100462.

**Locations of Knowledge in Dutch Contexts**

Dijksterhuis, F. J. (Editor), Weber, A. (Editor) & Zuidervaart, H. (Editor), 21 Oct 2019, Koninklijke Brill NV. 322 p. (Knowledge Infrastructure and Knowledge Economy; vol. 6)

**The Netherlands as a Laboratory of Knowing: Introduction to Locations of Knowledge in Dutch Contexts**

Dijksterhuis, F. J. & Weber, A., 21 Oct 2019, *Locations of Knowledge in Dutch Contexts*. Davids, K. & Stewart, L. (eds.). Koninklijke Brill NV, p. 1-14 14 p. (Knowledge Infrastructure and Knowledge Economy; vol. 6).

**Collecting Colonial Nature: European Naturalists and the Netherlands Indies in the Early Nineteenth Century**

Weber, A., 26 Sept 2019, In: BMGN : the Low Countries historical review. 134, 3, p. 72-95 24 p.

**The Semantic Field Book Annotator**

Stork, L., Weber, A. & Wolstencroft, K., 19 Jun 2019.

**"Historians Should Explore Rather Than Sticking with What They Know": Interview with Professor Harold Cook, Brown University**

Mostert, T. & Weber, A., 7 May 2019, In: Itinerario. 43, Special issue 1, p. 1-13 13 p.

**Automated semantic annotation of species names in handwritten texts**

Stork, L., Weber, A., van den Herik, J., Plaat, A., Verbeek, F. & Wolstencroft, K., 7 Apr 2019, *Advances in Information Retrieval: 41st European Conference on IR Research, ECIR 2019, Proceedings, Part I*. Azzopardi, L., Stein, B., Fuhr, N., Mayr, P., Hauff, C. & Hiemstra, D. (eds.). Cham: Springer, p. 667-680 14 p. (Lecture Notes in Computer Science

(including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics); vol. 11437 LNCS).

#### **Linking natural history collections**

Stork, L., Weber, A., Miracle, E. G. & Wolstencroft, K., 24 Dec 2018, *2018 IEEE 14th International Conference on e-Science (e-Science)*. IEEE, p. 388-389 2 p. 8588732

#### **Notes on the reviewing of learned websites, digital resources and tools**

Post, A.-L. & Weber, A., Dec 2018, In: *Isis*. 109, 4, p. 796-800

#### **Building a WebVR environment to bring historical shipping data alive**

Calisto, L. F., Dobraja, I., Gu, Y., Weber, A., van Lottum, J., Huetink, M. & Kraak, M. J., 31 Aug 2018, p. 1. 1 p.

#### **Book review of: Global Scientific Practice in an Age of Revolutions, 1750–1850. Edited by Patrick Manning and Daniel Rood.**

Weber, A., May 2018, In: *Journal of Modern History*. 90, 2, p. 415-417 3 p.

#### **Priming Digitisation: Learning the Textual Structure in Field Books**

Stork, L., Wolstencroft, K., Weber, A., Verbeek, F. & Plaat, A., Apr 2018.

#### **Towards a Digital Infrastructure for Illustrated Handwritten Archives**

Weber, A., Ameryan, M., Wolstencroft, K., Stork, L., Heerlien, M. & Schomaker, L., Mar 2018, *Digital Cultural Heritage: Final Conference of the Marie Skłodowska-Curie Initial Training Network for Digital Cultural Heritage, ITN-DCH 2017, Olimje, Slovenia, May 23–25, 2017, Revised Selected Papers*. Ioannides, M. (ed.). Cham: Springer, p. 155-166 12 p. (Lecture Notes in Computer Science; vol. 10605).

#### **A Garden as a Niche: Botany and Imperial Politics in the Early Nineteenth century Dutch Empire**

Weber, A., 2018, In: *Studium*. 11, 3, p. 178-190 13 p.

#### **A Workflow for the Semantic Annotation of Field Books and Specimen Labels**

Stork, L., Weber, A., Gasso Miracle, E. & Wolstencroft, K., 2018, In: *Biodiversity Information Science and Standards*. 2, 2 p., e25839.

#### **From Handwritten Manuscripts to Linked Data**

Stork, L., Weber, A., van den Herik, J., Plaat, A., Verbeek, F. & Wolstencroft, K., 2018, *Digital Libraries for Open Knowledge - 22nd International Conference on Theory and Practice of Digital Libraries, TPD 2018, Proceedings: 22nd International Conference on Theory and Practice of Digital Libraries, TPD 2018, Porto, Portugal, September 10–13, 2018, Proceedings*. Méndez, E., Crestani, F., Ribeiro, C., David, G. & Correia Lopes, J. (eds.). Springer, Vol. 11057. p. 330-334 5 p. (Lecture Notes in Computer Science; vol. 11057)(Information Systems and Applications, incl. Internet/Web, and HCI).

#### **Laborious Transformations: Plants and Politics at the Bogor Botanical Gardens**

Weber, A. & Wille, R.-J., 2018, In: *Studium*. 11, 3, p. 169-177 8 p.

#### **Special issue: Laborious Transformations: Plants and Politics at the Bogor Botanical Gardens**

Weber, A. (Editor) & Wille, R.-J. (Editor), 2018, In: *Studium*. 11, 3

#### **Studying Colonial Nature: Foreign Naturalists in the Dutch Indies in the Early 19th century**

Weber, A., 2018, (In preparation).

#### **Toward VR eventscapes for spatio-temporal access to digital maritime heritage**

Kraak, M. J., Weber, A., van Lottum, J. & Engelhardt, Y., 2018, *2018 IEEE 14th International Conference on e-Science (e-Science)*. p. 413-414 2 p.

**Renegotiating Debt: Chemical Governance and Money in the Early Nineteenth-Century Dutch Empire**

Weber, A., Dec 2017, *Compound Histories Materials, Governance and Production, 1760-1840*. Roberts, L. & Werrett, S. (eds.). Leiden: Koninklijke Brill NV, p. 205-225 20 p. ( Cultural Dynamics of Science; vol. 2).

**Verslag uit de jungle is ook jungle van papier: interview door Geertje Dekkers met Andreas Weber en Lambert Schomaker**

Weber, A., 3 Jul 2017, In: *Volkskrant*. p. 20-20 1 p.

**World histories of science and material exchange**

Weber, A., Jun 2017, In: *Journal of World History*. 28, 1, p. 178-183 5 p.

**A Linked Data Approach to Disclose Handwritten Biodiversity Heritage Collections**

Stork, L. & Weber, A., 2017, p. 10-13. 4 p.

**Book review of: Spaces of Global Knowledge: Exhibition, encounter and exchange in an age of empire by Diarmid A.**

**Finnegan and Jonathan Jeffrey Wright (eds.)**

Weber, A., 2017, In: *Isis*. 108, 2, p. 453-454 2 p.

**Hout, poep, en hydrometers: Chemische kennis en het bestuur van het Nederlandse koloniale rijk in Azië in de vroege negentiende eeuw,**

Weber, A., 2017, *Dingen die ergens toe dienen': Verhalen over materiële cultuur van wetenschap*. van Gelder, E., Jorink, E., Nieuwland, I., Rijks, M. & Spruit, A. (eds.). Uitgeverij Verloren, p. 32-35 4 p.

**Over zilver essays en sjoemelende muntmeesters in Nederland en de voormalige koloniën**

Weber, A., 29 Nov 2016, p. -.

**Making sense of illustrated handwritten archives**

Weber, A., Ameryan, M., Stork, L., Wolstencroft, K., Gasso Miracle, E., Nijssen, S., Wiering, M., Heerlien, M., Thijssen, M., Huetink, M., Verbeek, F., Plaat, A., Kok, J., Roberts, L. L., van den Herik, J. & Schomaker, L., 13 Oct 2016. 1 p.

**Making sense of illustrated handwritten archives**

Schomaker, L., Weber, A., Thijssen, M., Heerlien, M., Plaat, A., Nijssen, S., Verbeek, F., Lew, M., Gasso Miracle, E., Wolstencroft, K., Suvyer, E., Verheij, B., Wiering, M., Dekker, R., Kok, J., Roberts, L. & van den Herik, J., 11 Jul 2016, *Digital Humanities 2016: Conference abstracts*. Kraków: Jagiellonian University Press, p. 764-766

**Kevin Y.L. Tan, Of Whales and Dinosaur. The Story of Singapore's Natural History Museum. Singapore: NUS Press, 2015, 286 pp. ISBN 9789971698553 (hardback); 9789814722131 (paperback)**

Weber, A., 2016, In: *Bijdragen tot de taal-, land- en volkenkunde*. 172, 1, p. 150-151

**Knight, G. Roger, Trade and Empire in Early Nineteenth Century Southeast Asia. Gillian Maclaine and his Business Network. Woodbridge: Boydell Press, 2015, 193 pp., ISBN 9781783270699 (hardback)**

Weber, A., 2016, In: *Bijdragen tot de taal-, land- en volkenkunde*. 172, 4, p. 573-574

**An imaginary of trust: Managing Coins in Java in the early nineteenth century**

Weber, A., 25 Jun 2015, p. -.

**Book review of: Das Kosmoskop, Karten und ihre Benutzer in der Pflanzengeographie des 19. Jahrhunderts by Nils Güttler**

Weber, A., Jun 2015, In: *Isis*. 106, 2, p. 459-460 2 p.

**Mineral futures in the making: The Rare Earth Information Center (RIC) in Iowa as case**

Weber, A., 3 Mar 2015, p. -.

**Making money circulate: Chemistry and 'governance' in the career of coins in the early 19th-century Dutch empire**

Weber, A., 26 Sept 2014.

**Governing fluids: Hydrometers in Dutch Empire, 1780-1830**

Weber, A., 10 Apr 2014.

**Bitter fruits of accumulation: The case of Caspar Georg Carl Reinwardt (1773–1854)**

Weber, A., 2014, In: *History of science*. 52, 3, p. 297-318

**Boekbespreking: Koloniale Schweiz: Ein Stück Globalgeschichte zwischen Europa und Südostasien (1860-1930) door Andreas Zangger**

Weber, A., 2014, In: *Studium*. 7, 1, p. 56-57

**Book review of: Der grüne Baron. Georg Heinrich von Langsdorff, der Humboldt Brasiliens, und seine Expedition von Rio de Janeiro zum Amazonas 1822-1829 by Dieter Strauss**

Weber, A., 2014, In: *Jahrbuch für europäische Überseegeschichte*. 14, p. -

**Book review of: Ein Leben für die Zoologie. Die Reisen und Forschungen des Johan Baptist Ritter von Spix by Klaus Schönitzer**

Weber, A., 2014, In: *Jahrbuch für europäische Überseegeschichte*. 14, p. 309-311

**Rezension: Two volumes of 'Low Countries Studies on the Circulation of Natural Knowledge'**

Weber, A., 2014, In: *Sehepunkte*. 14, 11

**Rezension: Two volumes of 'Low Countries Studies on the Circulation of Natural Knowledge'**

Weber, A., 2014, In: *Sehepunkte*. 14, 11

**Book review of: Zuivere en toegepaste wetenschap in de tropen by W. van der Schoor**

Weber, A., 2013, In: *Tijdschrift voor geschiedenis*. 126, 1, p. 136-137

**Hybrid Ambitions: Science, Governance, and Empire in the Career of Caspar C.G. Reinwardt (1773-1854)**

Weber, A., 8 May 2012, Leiden: Leiden University Press. 278 p.

**Renate Sternagel, *Der Humbolt von Java. Leben und Werk des Naturforschers Fanz Wilhelm Junghuhn (1809-1864)*, Halle (Saale) : Mitteldeutscher Verlag, 2011, 352 pp. ISBN 9783898128414**

Weber, A., 2012, In: *Bijdragen tot de taal-, land- en volkenkunde*. 168, 1, p. 151-153

**Book review of: The floracrats: State-sponsored science and the failure of Enlightenment in Indonesia by Andrew Goss**

Weber, A., 2011, In: *Bijdragen tot de taal-, land- en volkenkunde*. 2011, 2-3, p. 340-342

**Martinus van Marum en Casper Georg Carl Reinwardt. Vriendschap, planten en musea.**

Weiss, M. & Weber, A., 2011, In: *Teylers magazijn*. 2011, p. 11-13 3 p.

**"You turn a page and then there is suddenly something on a turtle": An interview with Jürgen Osterhammel**

Weber, A. & Gommans, J., 2011, In: *Itinerario*. 35, 3, p. 7-16

**An Interview with Thee Kian Wie: "I am an Indonesian of Chinese origin and am neither better nor worse than any other average Indonesian"**

Weber, A. & Schulte Nordholt, H., 2010, *Merajut sejarah ekonomi Indonesia: Essays in honour of Thee Kian Wie 75 years birthday*. Lindblad, J. T. & Purwanto, B. (eds.). Yogyakarta: Ombak, p. 41-88

**An Interview with Thee Kian Wie: "I am an Indonesian of Chinese origin and am neither better nor worse than any other average Indonesian"**

Weber, A. & Schulte Nordholt, H., 2010, In: *Itinerario*. 34, 1, p. 9-34

**Sprache im 'Zwischenraum': Adriaan David Cornets de Groot jun. (1804-1829) als multilingualer Grenzgänger im zentraljavanischen Surakarta**

Weber, A., 2010, *Sprachgrenzen – Sprachkontakte – kulturelle Vermittler. Kommunikation zwischen Europäern und Außereuropäern (16.-20. Jahrhundert)*. Häberlein, M. & Keese, A. (eds.). F. Steiner Verlag, p. 223-243 20 p. (Beiträge zur Europäischen Überseegeschichte; vol. 97).

**Encountering the Netherlands Indies: Caspar G.C. Reinwardt's Field Trip to the East (1816-1822)**

Weber, A., 2009, In: *Itinerario*. 33, 1, p. 45-60 15 p.

## Activities

**Co-promotor, PhD Ton Zwaard, PhD defense, Leiden University**

Gommans, J. (Examiner), Weber, A. (Examiner), van Dissel, A. (Examiner), van Groesen, M. (Examiner), Houwaart, E. S. (Examiner), van Lottum, J. (Examiner) & van Lieburg, M. (Examiner)  
21 Jan 2025

**Colonial Bias of (Digitized) Natural History Collections**

Weber, A. (Keynote speaker)  
23 Jul 2024 → 26 Jul 2024

**Histories repeating or newly emerging futures? Green hydrogen visions and emerging projects in Namibia**

Konrad, K. (Speaker) & Weber, A. (Speaker)  
17 Jul 2024

**Organization of three panels titled "Hydrogen pasts and futures" at 4S/EASST in Amsterdam 2024**

Konrad, K. (Coordinator), Rozborski, F. (Coordinator), Weber, A. (Coordinator) & Kriechbaum, M. (Coordinator)  
17 Jul 2024 → 18 Jul 2024

**Hydrometers at Work: Chemical Governance and the Dutch Empire in the Nineteenth World**

Weber, A. (Speaker)  
11 Jul 2024

**De digitale ontsluiting van de rekesten aan de Staten van Overijssel**

Weber, A. (Speaker) & Mooijweer, J. (Speaker)  
6 Mar 2024

**Workshop Mining Matters 2023**

Weber, A. (Organiser), Calkins, S. (Organiser), Turnhout, E. (Participant), Schuur, B. (Organiser) & Dijkstra, A. H. (Organiser)  
27 Nov 2023 → 30 Nov 2023

**Co-promotor of PhD project Pieter van Wingerden (U Leiden)**

Weber, A. (Examiner)  
10 Oct 2023

**Linking and Understanding Sources: Weather, Nature and Agriculture in the Netherlands East Indies, 1800 – 1850**

Weber, A. (Speaker)  
22 Aug 2023

**Studium Generale Lezing Leiden University: Schedels en vliegende draakjes: over de koloniale wortels van Nederlandse natuurhistorische collecties**

Weber, A. (Speaker)  
11 May 2023

**Keynote lecture: Research material on climate and meteorology in the Dutch East Indies**

Weber, A. (Keynote speaker)

9 Mar 2023

**Surveying climate, nature, and agriculture in Indonesia, 1800 – 1850**

Weber, A. (Speaker)

7 Mar 2023

**Crocodiles of Empire: A Collection Ecology of False Gharials from Borneo**

Weber, A. (Speaker)

7 Jul 2022

**Contested Expertise: Trust in Science and Technology**

Weber, A. (Chair), Streefland, A. (Chair), Dijksterhuis, F. J. (Chair), Overkempe, T. (Chair) & Prakke, M. (Chair)

17 Jun 2022 → 18 Jun 2022

**Lokale visuele expertise en natuurhistorische tekeningen op Java, 1820-1850**

Weber, A. (Speaker) & van Zanen, S. (Speaker)

16 Jun 2022

**Cultural Bias of (Digitized) Natural History Collections**

Weber, A. (Speaker)

3 Jun 2022

**Keynote lecture: Cultural Bias of (Digitized) Natural History Collections**

Weber, A. (Keynote speaker)

3 Jun 2022

**PhD examination committee: Krishna Kumar Thirukokaranam Chandrasekar (U Ghent)**

Verstockt, S. (Examiner), van Hoecke, S. (Examiner), Groom, Q. J. (Examiner), de Witte, D. (Examiner), Weber, A. (Examiner), Luong, H. (Examiner) & Pizurica, A. (Examiner)

Jun 2022 → 5 Jul 2022

**Annual Meeting of the History of Science Society, HSS 2021**

Weber, A. (Chair) & Sysling, F. (Chair)

20 Nov 2021

**Annual Meeting of the History of Science Society, HSS 2021**

Sysling, F. (Chair) & Weber, A. (Chair)

19 Nov 2021

**Bridging the collaboration gap: Europeana, DiSSCo & DARIAH through FAIR integration of cultural and natural heritage data for interdisciplinary research**

Chambers, S. (Speaker), Islam, S. (Speaker), Loo, T. (Speaker), Weber, A. (Speaker) & Tóth-Czifra, E. (Speaker)

11 Nov 2021

**German Maritime Museum / Leibniz Institute for Maritime History**

Weber, A. (Visiting researcher)

8 Nov 2021 → 9 Nov 2021

**Future heritage of smart cities 2021**

Nagenborg, M. H. (Participant), Weber, A. (Participant), Saghai, Y. (Participant), Lehtinen, S. (Participant) & van Ditmar, D. F. (Participant)

2 Jul 2021



**Roundtable contribution to "Science, Technology, and Senses"**

Weber, A. (Speaker)  
17 May 2021

**3D Replicas of Nature: Challenges and Opportunities**

Weber, A. (Speaker)  
14 Apr 2021

**Invited seminar talk: Governance of and by Paper: Natural History and the Dutch Empire in Southeast Asia, 1800-1850**

Weber, A. (Speaker)  
15 Mar 2021

**Arcadia: Explorations in Environmental History (Journal)**

Weber, A. (Reviewer)  
19 Feb 2021

**13th International Conference on Agents and Artificial Intelligence, ICAART 2021**

Weber, A. (Chair), van Erp, M. (Chair) & Heerlien, M. (Chair)  
4 Feb 2021

**Ambix (Journal)**

Weber, A. (Reviewer)  
Feb 2021

**ACM journal on computing and cultural heritage (Journal)**

Weber, A. (Guest Editor), Heerlien, M. (Guest Editor), Gassó Miracle, E. (Guest Editor) & Wolstencroft, K. (Guest Editor)  
2021 → 2023

**Member of doctoral examination committee**

Weber, A. (Examiner)  
2021

**Collect & Connect: Archives and Collections in a Digital Age 2020**

Weber, A. (Chair), Wolstencroft, K. (Chair), Gassó Miracle, E. (Chair), Heerlien, M. (Chair), van den Herik, J. (Member of programme committee) & Verbeek, F. (Member of programme committee)  
23 Nov 2020 → 24 Nov 2020

**Digital Humanities and the Future of Natural History**

Weber, A. (Speaker)  
9 Oct 2020

**Artificial intelligence and digitized natural history collections**

Weber, A. (Speaker)  
7 Oct 2020

**Isis (Journal)**

Weber, A. (Reviewer)  
13 Aug 2020

**Hoe zero shot learning de wereld verandert**

van den Herik, J. (Speaker), Stork, L. (Speaker), Weber, A. (Speaker) & Wolstencroft, K. (Speaker)  
22 Jun 2020

**12th International Conference on Agents and Artificial Intelligence < IACAART 2020**

Weber, A. (Chair), van Erp, M. (Chair) & Heerlien, M. (Chair)  
22 Feb 2020

**Natuurhistorisch erfgoed digitaal**

Weber, A. (Speaker)  
20 Feb 2020

**7th Digital Humanities Benelux 2020 (Event)**

Weber, A. (Member)  
2020

**Botanical Networks and Empire**

Weber, A. (Speaker)  
10 Dec 2019

**AI in het Museum: Kansen en Uitdagingen**

Weber, A. (Speaker)  
26 Nov 2019

**Commentary on Panel: Technology and Postcoloniality of/in the Global South**

Weber, A. (Speaker)  
26 Oct 2019

**International summer course: Technology & Society 2019**

Weber, A. (Organiser) & Bergen, J. P. (Organiser)  
12 Aug 2019 → 19 Aug 2019

**Entertainment computing (Journal)**

Weber, A. (Editor)  
Aug 2019 → ...

**Governing Fluids: Hydrometers, Salpeter and Empire in the Early Nineteenth Century World**

Weber, A. (Speaker)  
31 Jul 2019

**Over orang-oetangs en vliegende boomkickers: A.R. Wallace en andere reizigers in het Maleisische Archipel**

Weber, A. (Speaker)  
19 May 2019

**Notes and Records of the Royal Society of London (Journal)**

Weber, A. (Reviewer)  
Mar 2019

**Material Sensibilities: Paper, Chemistry, and Recycling in the Netherlands and beyond, ca. 1800**

Weber, A. (Speaker)  
27 Feb 2019

**Natuurhistorisch erfgoed digitaal**

Weber, A. (Speaker)  
20 Feb 2019

**Expertenwissen, Rohstoffkreisläufe und Chemie in den niederländischen Kolonien um 1800**

Weber, A. (Speaker)  
30 Jan 2019

**Digital Needs of Humanities Researchers (in the context of digitized Biodiversity Heritage Collections)**

Weber, A. (Speaker)  
14 Jan 2019

**12th International Conference on the History of Chemistry 2019**

Weber, A. (Organiser)  
2019

**Advice on re-design of permanent exhibition OYFO Hengelo**

Albert de la Bruheze, A. A. (Advisor) & Weber, A. (Advisor)  
2019 → ...

**Brill (Publisher)**

Weber, A. (Editor), Bauer, A. (Editor), Etheridge, K. (Editor) & Hünninger, D. (Editor)  
2019 → ...

**Digital Humanities conference 2019 (Event)**

Weber, A. (Reviewer)  
2019

**Internship development and supervision**

Weber, A. (Participant), Huetink, M. (Coordinator) & Schomaker, L. (Participant)  
2019

**Itinerario (Journal)**

Weber, A. (Associate Editor)  
2019 → ...

**Contribution to round table discussion**

Weber, A. (Contributor)  
7 Dec 2018

**The colonial legacy of Dutch natural history collections**

Weber, A. (Participant)  
7 Dec 2018

**Member of Doctorate Committee (lees- en oppositiecommissie) E. Gassó Miracle (Leiden University)**

Weber, A. (Examiner)  
Nov 2018 → 18 Sept 2019

**History of Science and Technology in Indonesia**

Weber, A. (Speaker)  
16 Oct 2018

**Gadjah Mada University**

Weber, A. (Visiting researcher)  
15 Oct 2018 → 22 Oct 2018

**Acta Universitatis Wratislaviensis. Neerlandica Wratislaviensia (Journal)**

Weber, A. (Reviewer)  
5 Oct 2018

**Building a WebVR environment to bring historical shipping data alive**

Calisto, L. (Speaker), Dobraja, I. (Contributor), Gu, Y. (Contributor), Weber, A. (Contributor), van Lottum, J. (Contributor), Huetink, M. (Contributor) & Kraak, M.-J. (Contributor)  
31 Aug 2018

**Studying Colonial Nature: Foreign Naturalists in the Dutch Indies in the Early 19th century**

Weber, A. (Speaker)  
27 Aug 2018

**Itinerario (Journal)**

Weber, A. (Associate Editor)  
Jun 2018

**Linschoten-Vereeniging (External organisation)**

Weber, A. (Member)  
May 2018 → ...

**Natural Historical Archives as Digital Challenge and Opportunity**

Weber, A. (Keynote speaker)  
7 Feb 2018

**Early Modern Low Countries (Journal)**

Weber, A. (Reviewer)  
2018

**Emergence of Natural History (Journal)**

Etheridge, K. (Member of editorial board), Bauer, A. (Member of editorial board), Hünninger, D. (Member of editorial board) & Weber, A. (Member of editorial board)  
2018

**Maritiem Portaal (External organisation)**

Weber, A. (Member)  
2018 → 2020

**International Symposium: Managing Alliances: Plant Science at Bogor Botanical Gardens, 1817-2017**

Weber, A. (Chair), Wille, R.-J. (Organiser) & Kessler, P. (Organiser)  
19 Oct 2017

**International Symposium: Managing Alliances: Plant Science at Bogor Botanical Gardens, 1817-2017**

Weber, A. (Participant)  
19 Oct 2017

**9th EUROSEAS Conference 2017**

Weber, A. (Organiser) & Suwygnyo, A. (Organiser)  
17 Aug 2017

**Plants, Networks, and Empire: Towards a New History of the Botanical Garden in Bogor in the Early Nineteenth Century**

Weber, A. (Speaker)  
17 Aug 2017

**CuriousU 2017**

Weber, A. (Chair)  
Aug 2017

**Towards a Digital Infrastructure for Illustrated Handwritten Archives**

Ameryan, M. (Speaker) & Weber, A. (Speaker)  
24 May 2017

**BMGN : the Low Countries historical review (Journal)**

Weber, A. (Reviewer)  
2017

**Brill (Publisher)**

Weber, A. (Editor)  
2017 → ...

**Studying Empire's Nature: Natural Historical Archives as Digital Challenge and Opportunity**

Weber, A. (Speaker)  
17 Nov 2016

**Automatische handschriftenherkenning in 19e eeuwse dagboeken als casus voor het MONK-systeem**

Weber, A. (Speaker) & Schomaker, L. (Speaker)  
13 Oct 2016

**Making Governance Work: Paper in the Dutch Empire, 1790-1820**

Weber, A. (Speaker)  
7 Apr 2016

**Natural Historical Archives as Digital Challenge**

Weber, A. (Speaker)  
8 Mar 2016

**Chemical Heritage Foundation**

Weber, A. (Visiting researcher)  
Aug 2015 → May 2016

**Making Governance Work: Paper in the Dutch Empire, 1790-1820**

Weber, A. (Speaker)  
1 Feb 2015

**CuriousU 2017**

Weber, A. (Chair)  
Dec 2008

**Prizes****Best Poster Award IEEE eScience Conference 2018**

Stork, L. (Recipient), Weber, A. (Recipient), Gasso Miracle, E. (Recipient) & Wolstencroft, K. (Recipient), 1 Nov 2018

**Best teacher award 2020/21 in the MSc program Philosophy of Science, Technology, and Society**

Weber, A. (Recipient), Apr 2021

**Best teacher award 2021/22 in the MSc program Philosophy of Science, Technology, and Society (PSTS)**

Weber, A. (Recipient), Mar 2022

**Best teacher award 2022/23 in the MSc program Philosophy of Science, Technology, and Society (PSTS)**

Weber, A. (Recipient), 5 Apr 2023

**'Honorary mention' in the 2016 international competition for the Dibner Award for Excellence in Museum Exhibits of the American Society for the History of Technology, SHOT**

van Driel (former PhD student), J. (Recipient), Weber, A. (Recipient) & Roberts, L. L. (Recipient), 2016

**John C. Haas postdoctoral fellowship (Chemical Heritage Foundation, CHF)**

Weber, A. (Recipient), 2015

**Young Talent award of the Faculty of Behavioural, Management and Social sciences (BMS) of the University of Twente (2019)**

Weber, A. (Recipient), 14 Jan 2019

2017 Lorem ipsum dolor sit amet

2016 Lorem ipsum dolor sit amet

2015 Lorem ipsum dolor sit amet

2014 Lorem ipsum dolor sit amet

2013 Lorem ipsum dolor sit amet