

Régine HUNZIKER-RODEWALD – publications



Professor em. of Old Testament
History of the Ancient Near East
Faculty of Protestant Theology
University of Strasbourg
F – 67084 Strasbourg Cedex
Tel: 06 77 168 380
rhunziker@unistra.fr

Research Output

Selected Publications (2015-2024; complete list see [academia](#))

- Deep Aramaic: Towards a Synthetic Data Paradigm Enabling Machine Learning in Epigraphy, with A. C. Aioanei, K. M. Klein, and D. L. Michels, *PLOS ONE* 2024, 23 p. (under review)
- DeepHadad: Enhancing Readability of Damaged Inscriptions, with A. C. Aioanei, J. Klein, K. M. Klein, D. L. Michels, *Journal on Computing and Cultural Heritage*, 20 p. (forthcoming)
- Icon – index - symbol: Experiencing material semiotics through ancient figurines, with A. Aioanei. In *Archaeology of Symbols: ICAS I. Proceedings of the First International Congress on the Archaeology of Symbols (MaReA vol 3)*, ed. by G. Guarducci, N. Laneri, and S. Valentini, Oxbow books 2024, 127-152 (forthcoming)
- Mise en perspective historique ; David, héros d'une « BD » médiévale ; Salomon moralisé ; Aux origines... ; Reines et Rois, with M. Zeller, in : *Sacrés Rois! David et Salomon à travers les âges*, Catalogue d'exposition, 13 septembre - 13 décembre 2023, Strasbourg, BNU, 2023, 10-13 ; 16-17 ; 20-45 ; 114-139
- Hirt (AT), in: *Das wissenschaftliche Bibelllexikon im Internet*, WiBiLex (www.wibilex.de), 2021
- Cette femme, comment peut-elle savoir que c'est Saül ? 1 Samuel 28, 8-14 à l'étude : aspects cognitifs et communicatifs. In *1 Samuel 28 – La nécromancienne d'En-Dor*, éd. M. Arnold, G. Dahan et A. Noblesse-Rocher, *Études d'histoire de l'exégèse* 16, Paris, Cerf (Coll. Cerf Patrimoine), 2021, 17-42
- Molds and Mold-links. A View on the Female Terracotta Figurines from Iron Age II Transjordan. In *Iron Age Terracotta Figurines in the Southern Levant* (ed. E. D. Darby and I. J. de Hulster, Leiden, Brill, Culture and History of the Ancient Near East), 2021, 220-255
- Performance Frozen in Time. A New Iron Age II Female Ceramic Figurine from Jneneh, North Central Jordan, with K. Douglas (*Bulletin of the American Schools of Oriental Research*, *BASOR* 386, 2021, 95-112)
- At the Entryway to the Sacred Space: Exodus 38:8 Reconsidered. In *La Maison de Dieu / Das Haus Gottes / The House of God: 7e Colloque Strasbourg - Tübingen - Uppsala, Strasbourg, 28-30 juin 2017*; ed. Ch. Grappe; WUNT, Tübingen 2021, 31-45.

- Images by and Images about Philistia: Winner and Loser Perspectives in 1 Samuel 5–6. In *The Book of Samuel and Its Response to Monarchy*, ed. S. Kipfer & J. M. Hutton, in collab. with R. Hunziker-Rodewald, T. Naumann and J. Klein, Stuttgart, Kohlhammer (BWANT 228), 2021, 39-61
- Squeezes, Fleas and ‘a Beautiful Clay Head of Egyptian Style’: Julius Euting in Petra (March 7-23, 1898), *Jordan Journal for History and Archaeology* 14/4, 2020, 375-391 (<https://journals.ju.edu.jo/JJHA>)
- Blitzlichter für den Wettergott. Auf den Spuren der Sprache des Stadtstaats von Sam'al (with Konstantin Klein), *Antike Welt* 51.6, 2020, 6-7
- À la recherche d'objets orientaux inédits dans le fonds Julius Euting, *La Revue de la BNU*, N° 22, 2020, 84-87
- La ville-princesse en pleurs : l'art de la communication de la souffrance en Lamentations 1, 1-6. In *Les récits de la destruction de Jérusalem (70 ap. J.-C.) : lectures, représentations et enjeux, entre Antiquité et Moyen Âge*, édité par F. Chapot, Judaïsme ancien et origines du christianisme JAOC 19, Turnhout : Brepols 2020, 123-135
- ‘And God ... Created Woman’: Imagined in Terms of a Molding Process. In *Eigensinn und Entstehung der Hebräischen Bibel. Erhard Blum zum siebzigsten Geburtstag*, ed. J.J. Krause, W. Oswald und K. Weingart, FAT 136, Tübingen: Mohr Siebeck, 2020, 477-496
- Conception, grossesse et accouchement. L'enchantement des figurines du Levant Sud à l'âge du fer. In *Figurines féminines nues. Proche-Orient, Égypte, Nubie, Méditerranée orientale, Asie centrale (VIII^e millénaire av. J.-C. – IV^e siècle ap. J.-C.)*. Actes du colloque international, Strasbourg 25-26 juin 2015, ed. S. Donnat, R. Hunziker-Rodewald and I. Weygand, Paris : Éditions de Boccard, 2020, 251-265
- RTI Images for Documentation in Archeology: The Case of the Iron Age Female Terracotta Figurines from Buşayra, Jordan, with P. Fornaro, *Journal of Eastern Mediterranean Archaeology and Heritage Studies* (JEMAHS, Jordan volume) vol. 7, no. 2, 2019, 188-204
- The Franco-German Figurines Project (FGFP), with A. Nunn et Th. Graichen, *Annual of the Department of Antiquities of Jordan (ADAJ)* 59, 2018, 517-530
- Tonfigurinen als Marker von Kulturkontakt: ein Fallbeispiel, *Welt des Orients* 47/1 (2017) *Traders and the Exchange of Religious Ideas: Case Studies of Material Evidence*, 66-105, http://www.v-r.de/de/die_welt_des_orient_2017_47_1/me-0/1092348/
- Experimental Archaeology Workshop Terracotta Female Figurines from the Ancient Near East (The Levant and Mesopotamia, II–I Millennium B.C.E.), *Les Carnets de l'AcOSt* [Online], 14, 2016, Online since 15 April 2016 (connection on 19 March 2020), <http://acost.revues.org/818>.
- Lettres, chiffres et dessins : sur un ostracon énigmatique conservé à la BNU, *La Revue de la BNU* 13, 2016, 16-23, https://issuu.com/bnustrasbourg/docs/revuebnu_13_pages-simples
- Ziggurat et Ancien Testament. In *Ana ziqquratim – Sur la piste de Babel. Temples de Mésopotamie ancienne (V^e-I^{er} millénaires avant J.-C.)*. Catalogue réalisé à l'occasion de l'exposition « Ana ziqquratim. Sur la piste de Babel » à la Bibliothèque nationale et universitaire de Strasbourg du 27 avril au 21 juin 2016, Strasbourg, ed. P. Quenet, Strasbourg : Presses universitaires de Strasbourg, 2016, 248, <http://pbabel.u-strasbg.fr/>
- Thrones in Sheol: An Ancient Near Eastern Motif in Isaiah 14:9. In *Iconographic Exegesis of the Hebrew Bible/Old Testament. An Introduction to Its Theory, Method, and Practice*, ed. I. de Hulster et al., Göttingen: Vandenhoeck & Ruprecht, 2015, 165-180
- Blessings for the Overlord! Another Ammonite Seal. In *Visions of Life in Biblical Times. Essays in Honor of Meir Lubetski*, ed. C. Gottlieb, et al., Sheffield: Sheffield Phoenix Press, 2015, 151-176
- A Daughter and Her Bird: Another Ammonite Seal. In *Recording New Epigraphic Evidence - Essays in Honor of Robert Deutsch*, ed. M. Lubetski and E. Lubetski, Jerusalem: Leshon Limudim, 2015, 79-95

- Des estampages en papier (1887-1888) (en collaboration avec A. Malthête). In *Metamorphoses. Un bâtiment, des collections*. Catalogue d'exposition, Strasbourg, Bibliothèque Nationale et Universitaire, 2015, 280-281
- Figurines féminines nues. Proche-Orient, Égypte, Nubie, Méditerranée, Asie centrale (Néolithique - III^e siècle apr. J.-C.), en collaboration avec S. Donnat et I. Weygand, *Les Carnets de l'ACoSt* [Online], 13, 2015, Online since 01 September 2015, connection on 19 June 2016 <http://acost.revues.org/611>

Co-edited volumes

- [*HadadDigital*]: *The Biography of a Statue and its Inscription*, ed. with K.M. Klein, Harrassowitz, 2024, 250 p. (forthcoming); contributions by R.R. Hunziker-Rodewald, K.M. Klein and G. Abousamra, A.C. Aioanei & D.L. Michels, U. Altenberger, D. Bonatz, G. Carriou, J. Daccache, A. Engin, P. Fornaro & M.C. Manz, J. Klein, H. Niehr, Z. Simon, R.-B. Wartke (forthcoming)
- *Unheard Voices: Cultural Anthropological Approaches to Physical Suffering in the Hebrew Bible and the Ancient Near East*, eds. R.R. Hunziker-Rodewald, A.C. Aioanei, Münster, AOAT 2024; contributions by the editors and by K.E. Southwood, T.J. Schneider, A. Fry, M. Rey, L. Cech, J. Claassens, M. Weingärtner (forthcoming)
- *Theology and Reflection / Աստվածաբանություն և մտորում: Challenges of interdisciplinarity – theology-exact science, theology-archaeology, theology-ethics*, ed. R.R. Hunziker-Rodewald & H. Ohandjanian; contributions of F. Rognon, J. Biéri, R.R. Hunziker-Rodewald; Yerevan 2024 (in Armenian; forthcoming)
- Proceedings of the Third International Conference on Petra and the Nabataean Culture, *The Nabataeans - Economy and Culture*, 18-21 June 2018 in Petra (Jordan), co-edited with N. Al-Rawabdeh & I. Abuamoud, in coll. with M. Al-Tantawi, *Jordan Journal for History and Archaeology* 14/4, Special Issue (The Hashemite Kingdom of Jordan, Ministry of Higher Education & Scientific Research), 397 p., 2020 <https://journals.ju.edu.jo/JJHA/issue/view/751>
- *Figurines féminines nues. Proche-Orient, Égypte, Nubie, Méditerranée orientale, Asie centrale (VIII^e millénaire av. J.-C. – IV^e siècle ap. J.-C.)*. Actes du colloque international, Strasbourg 25-26 juin 2015, Co-edited with S. Donnat & I. Weygand, Paris, Éditions de Boccard (Collections de l'Université de Strasbourg, no. 29 – Études d'archéologie et d'histoire ancienne), 2020, 360 p., <http://www.deboccard.com/fr/category/15940-Produit-9782701805320.html>
- *Biblical Lexicology: Hebrew and Greek. Semantics – Exegesis – Translation*, co-edited with E. Bons et J. Joosten, Beihefte zur Zeitschrift für die alttestamentliche Wissenschaft 443, Berlin/Boston: de Gruyter, 2015, 393 p.

Selected Papers (2015-2024; updates see [academia](https://www.academia.edu/))

- 07/2024 *Julius Euting (1839-1913): A Semitist on the Road*, Aram Society for Syro-Mesopotamian Studies, Faculty of Asian and Middle Eastern Studies, University of Oxford, 55th International Conference: Orientalism and Western Travellers to the Levant, 1500-1950, July 8-10 2024
- 07/2024 *Synthetic Data Generation and Restoration Workflow*, with A. Aioanei, Research Unit: Northwest Semitic Epigraphy, EABS Annual Meeting Sofia (Bulgaria), July 15-18 2024
- 05/2024 *Die Hadad-Statue im Vorderasiatischen Museum*, with D. Bonatz, Lecture series „Lieblingsstücke“, Freie Universität Berlin, Institut für Vorderasiatische Archäologie (21/05/2024)
- 09/2023 *Drumming Figurines as Icons and Indexes: The Semiotics of Wailing*, with A. Aioanei, 12th Symposium of the International Study Group on Music Archaeology, 25-29 September, Würzburg
- 07/2023 *Material and Linguistic Signs: Semiotic Networks of Lineage in Sam'al*, with A. Aioanei, EABS Siracusa, 10-13 July
- 07/2023 *The Righteous Branch: A Semiotic Approach to Lineage in Sam'al*, EABS Annual Conference, Research Group Material Culture of the Southern Levant, Siracusa, 10-13 July
- 07/2023 *Politics, Power – and Figurines: Tracing Aramaean Impact on the Cultural Landscape of the Southern Levant in the Early Iron Age*, with A. Aioanei, ARAM Society for Syro-Mesopotamian Studies Fifty-Second International Conference: The Aramaeans B.C.: History, Literature, and Archaeology, Oxford, 5-6 July

- 06/2023 Computational Mathematics, Cognitive Archaeology, Digital Humanities ... and Figurines, with A. Aioanei, Digital Humanities Data Science, Istituto Svizzero Rome (ISR), Rome, 5-7 June
- 05/2023 *Synthetic Data and Machine Learning in Museology: A Case Study on Nabatean Inscriptions*, with A. Aioanei, 3rd International Conference of Tourism and Heritage Management, Hashemite University, Amman, 23-26 May
- 01/2023 *Justice for Bat-Zion': Steps Towards Reconciliation; A God of Justice and Reconciliation? Perspectives from the Old Testament / Hebrew Bible*, Global Network Conference, Stellenbosch, 15-21 January
- 11/2022 *Recognition and Labelling of Heritage Artefacts: Artificial intelligence solutions for Paleography*, with A. Aioanei, Lecture Series—Cultural Heritage in the Digital Age, Workshop and Lecture, University of Basel, October-May 2022/2023
- 10/2022 *Initiation à la paléographie alphabétique et aux réseaux neuronaux artificiels à travers des inscriptions anciennes*, with A. Aioanei, Workshop : Fête de la Science, Université de Strasbourg, October 14-16
- 08/2022 [SyntheticPANAMUWA]: *Automatic Data Generation for Letter Recognition in Epigraphy*, with A. Aioanei, Thoughtful Archaeology in the Ecosphere and Sociosphere: 15th International Conference on the History and Archaeology of Jordan, Yarmouk University, Irbid, Jordan, 2-5 August
- 07/2022 *Shattered Memories: Delegitimization or "Religiocide" in Sam'al?*, EABS Annual Meeting, Workshop: [HadadDigital]: The Biography of a Statue, Toulouse, France, 4-7 July
- 07/2022 *Nudes with a Veil: Figurines as Agents of Group Identity in Southern Transjordan*, with A. Aioanei, EABS Annual Meeting, Edom East and West of the Arabah Valley and in the Negev I: New Venues in Archaeology, Toulouse, France, 4-7 July
- 07/2022 *A Synthetic Data Approach Enabling Letter Recognition in Epigraphic Studies*, with A. Aioanei, EABS Annual Meeting, Workshop: [HadadDigital]: The Biography of a Statue, Toulouse, France, 4-7 July
- 07/2022 *Panamuwa's sceptre*, EABS Annual Meeting, Research Group: Northwest Semitic Epigraphy Related to the Biblical World, Toulouse, France, 4-7 July
- 05/2022 *"Spiralock": The Symbolic Enactment of Lived Experience by Ancient Drummer Figurines*; with A. Aioanei; ICAS 1 International Conference on the Archaeology of Symbols, Florence, Italy, 25-27 May
- 12/2021 *The Rhythmic Performance Embodied in Female Terracotta Figurines*; with A. Aioanei; ASOR session "Current Directions in Coroplastic Studies", Chicago, 9-12 December
- 12/2021 *Kinaesthetic Rhythms: A Material Engagement Approach to Figurine Dance Performance*, with A. Aioanei; webinar Archaeological Approaches to Dance Performance: Methods and Perspectives, Institute of Heritage Science of the National Research Council of Italy, 1st-2nd December 2021
- 08-2021 *Embodied Panamuwa: Artificial Intelligence and 4E Cognition in Archaeology and its contribution to achieving objective analytical arguments*, with A. Aioanei, 2021 EABS Annual Conference (online), 2-5 August, University of Wuppertal
- 10/06/2021 *Body Extensions for Survival: Female Terracotta Figurines South of Wadi Hasa*, with A. Aioanei; Multifaceted Edom. Recent Research on Iron Age Southern Transjordan from an Archaeological and Cultural-Historical Perspective; Deutsches Evangelisches Institut für Altertumswissenschaft des Heiligen Landes/German Protestant Institute of Archaeology in the Holy Land, Research Unit of the German Archaeological Institute, Amman, June 8-10 (zoom)
- 26/05/2021 *Distributed Agency: Shepherd and Dog. Modes of Governance Reflected in Ancient Semitic KLB names*; Melammu online Workshop/Webinar "The Image of the Good Shepherd - Modes of Governance in Antiquity", 25-26 May 2021; org. Ph. Abrahami (Université de Lille, HALMA UMR 8164), St. Anthonioz (Orient & Méditerranée UMR 8167) and C. Horst (Independent researcher)
- 23/04/2021 « *Comme les cornes d'un aurochs il était pour lui* » (Nb 23,22). *Une métaphore performative en action* ; intervention lors de la Journée doctorale Ancien Testament, ED 270

- 07/04/2021 *Female Rattle Dancers in the Iron Age Levant – a distinctive figurine type rediscovered*, in collaboration with A. Aioanei; 12th International Congress on the Archaeology of the Ancient Near East (12th ICAANE), Bologna, 6-9 April 2021, by zoom, <https://eventi.unibo.it/12icaane>
- 16/12/2020 *Grenzüberschreitung: die Schlange als Trickster in Genesis 3* (by zoom), Graduiertenkolleg 1876 "Frühe Konzepte von Mensch und Natur: Universalität, Spezifität, Tradierung", University of Mainz, Germany, <http://grk1876.blogspot.com/2020/>
- 10/10/2019 *Julius Euting, bibliothécaire, voyageur, aquarelliste, collectionneur* (table ronde « Littérature : Al Ula, terre de voyages et d'explorations ») ; Colloquium « Al Ula, la grande histoire d'une vallée d'Arabie » associé à l'Exposition « Al Ula, merveille d'Arabie. L'oasis aux 7000 ans d'histoire » (9 octobre 2019 – 19 janvier 2020), Institut du monde arabe, Paris
- 09/05/2019 *HOW does it mean? Coping with visual and textual sources from the Iron Age Levant*, Panel "Challenges to Social Scientific Methods, Iconography, and Ritual Studies", CSTT Annual Meeting "Methods and Theories: Engaging with the Ancient World", University of Helsinki, Finland, May 9-11th
- 23/01/2019 *The Citadel of Rabbat-Ammon in the Early Iron Age: A Center of Influence*, in collaboration with Y. Elayan, Amman; 14th International Conference on the History and Archaeology of Jordan (ICHAJ 14), "Culture in Crisis: Flows of People, Artifacts & Ideas", 21st - 25th January, Florence, Italy, <http://ichaj.org.10-0-0-4.mint.imagine.com.jo/>
- 20/12/2018 *And God created Woman: an interpretation of Gen 2:21-23 in terms of a molding procedure*; CSTT (Changes in Sacred Texts and Traditions, Academy of Finland Centre of Excellence) Team 1 Meeting, Faculty Hall, Faculty of Theology, University of Helsinki, Finland
- 14-17/11/18 *Going East – "Philistine" female figurines in Transjordan*; 2018 Annual Meeting, session: ASOR-Sponsored Session, Gender in the Ancient Near East, Denver CO, USA
- 02/10/2018 *La découverte de la stèle de Mésha par F. Klein et sa destruction*; Colloquium 2-3 October 2018, Collège de France, Paris, organized by Deutscher Palaestina-Verein (H. Niehr) and Collège de France (T. Roemer) on the 150th anniversary of the discovery of the Mesha Stele in the territory of Moab
- 4/9/2018 *Rhetorics of Violence: Dealing with Patterns of Meaning. The Case of the Hebrew Root YRŠ*; ASOR/EPHE-PSL European Symposium, Paris, La Sorbonne, September 4-6 <http://ancient-worlds-symposium.eu/>
- 30/7-3/8/18 *The Siloam Inscription – New Insights*; 2018 EABS Meeting, session: Northwest Semitic Epigraphy Related to the Biblical World, Helsinki, Finland
- 18-21/6/18 *Julius Euting (1839-1913) – a Passionate Friend of the Nabataean Culture*; The 3rd International Conference on Petra and the Nabataean Culture, "The Nabataeans – Economy and Culture", Monday, June 18 through Thursday, June 21, Petra, Jordan <http://conferences.ju.edu.jo/conferences/petra/Pages/AboutCo.aspx>
- 11/2017 *The Pregnants of Edom - Simply Fertile! The Iron Age Female Terracotta Figurines from Edom*; session on religion in Edom (dir. E. Darby, A. Creel, S. Brown); ASOR Annual Meeting Boston MA, 15-18 November
- 9/8/2017 *Conception, Pregnancy, Childbirth ... and Conception*; Society of Biblical Literature (SBL) International Meeting, session « Ancient Near Eastern Iconography and the Bible Section », Berlin, 7-11 August, Humboldt University
- 8/8/2017 *'The Story of the Story': the Siloam Inscription 1880-1890*; SBL International Meeting, session « Northwest Semitic Epigraphy Related to the Biblical World », Berlin, 7-11 August, Humboldt University
- 22/11/2015 *Horsemen in Ancient Ammon – a Reappraisal*; SBL Annual Meeting, session "Ancient Near Eastern Iconography and the Bible", 21-24 November, Atlanta GA, USA
- 20/11/2015 *Re-Discovering the Art of Jordan: Another Shihan Stele?*; ASOR Annual Meeting, session « Archaeology in Jordan », 18-21 November, Atlanta GA, USA
- 17/11/2015 *"Made in Her Image?" Iron Age Female Terracotta Figurines from Jordan*; Colloquium „Faces from the Past: Ancient Near Eastern Figurines”, 17-19 September, Theological Institute Tallinn, Estonia

- 14/7/2015 *Iron Age Figurines on the West and East Sides of the River Jordan: the Case of Mould-links*; Colloquium “ARAM Forty First International Conference: The River Jordan”, 13-15 July, Oriental Institute, University of Oxford
- 7/5/2015 *Rethinking Figurines - Females from Petra and Beyond*; “The Second International Conference on the Nabataean Culture”, 06-09 May, University Brigham Young, Provo UT, USA
- 25/3/2015 *Iron Age female terracotta figurines from Jordan*, communication; International Congress “*Terracottas in the Mediterranean Through Time*”, 23-26 March, Zinman Institute of Archaeology and the Department of Art History, University of Haifa, Israel
- 7/3/2015 *Rethinking Figurines – Females from Rabbath-Ammon and Beyond*; Conference on Archeomusicology “Representations of Musicians in the Coroplastic Art of the Ancient World: iconography, ritual contexts, and functions”, Institute of Fine Arts, New York University, New York USA

Online (selection)

Hypothèses BNU Strasbourg (2023)

<https://bnu.hypotheses.org/18621>, by M. Zeller

Jordan Times (2019)

Scholar follows the trail of Kingdom's scattered ancient figurines: <http://www.jordantimes.com/news/local/scholar-follows-trail-kingdoms-scattered-ancient-figurines>, by S. Rawashdeh

Youtube (2018)

Digitizing Beyond Photography - new digital methods for capturing digital heritage for preservation at a new level of quality <https://www.youtube.com/watch?v=dDoWcwFHuh4>, by truvis

Vimeo (2015)

KILN – Atelier d'archéologie expérimentale franco-allemand réalisé du 8 avril au 14 mai 2015 dans le parc du Palais universitaire de Strasbourg et dans l'atelier sculpture de la faculté des Arts, Producer: R. Hunziker-Rodewald <https://vimeo.com/150722204>, by J.-Ch. Mougel