Contributors

Patrick Andrist is a senior researcher at the Ludwig-Maximilians-Universität of Munich and a Privatdozent at the Université de Fribourg (Suisse). His research concentrates on structural codicology applied to the scientific analysis and description of Greek manuscripts, especially ancient Bibles, and on the development of new approaches to manuscript databases. He also works on the history of Christian polemics from the beginnings to the fifth century.

Alessandro Bausi, Professor of Ethiopian Studies at the Universität Hamburg, is a philologist and linguist working on ancient and medieval texts and manuscripts. He has contributed in particular to the earliest phase of ancient Ethiopic scribal and literary history, including epigraphy and canonical and hagiographical-liturgical collections, to the textual criticism of Ethiopic texts, and to studying the manuscript culture of Ethiopia and Eritrea.

Malachi Beit-Arié is Professor Emeritus of Codicology and Palaeography at the Hebrew University of Jerusalem and founder of SfarData codicological online database.

William G. Boltz is Professor of Classical Chinese at the University of Washington, Seattle. Teaching and research interests include Classical Chinese language, early Chinese manuscripts, early writing systems, sinological philology, and textual criticism.

Dmitry Bondarev is the head of West Africa projects at the CSMC and a lecturer in the Department of African Studies, Universität Hamburg. His research interests cover African linguistics (Saharan, Chadic, and Mande languages), literacy studies, especially in the context of Islamic exegetical traditions in African languages, the history of writing in Arabic-based scripts (Ajami), and the palaeography and codicology of West African manuscripts.

Antonella Brita is a researcher and lecturer in Semitic philology at the Università degli Studi di Firenze. Her main interests are Ethiopian hagiographic traditions and Gəʻəz manuscript culture. She works on the reception of foreign late antique and medieval hagiographic texts in Ethiopia, the emergence of local hagiography, and the use of hagiographic manuscripts in liturgical contexts and ritual healing practices.

Christian Brockmann is Professor of Classical Philology (Greek) at the Universität Hamburg and heads the long-term project 'Etymologika' at the Akademie der Wissenschaften in Hamburg.

Heidi Buck-Albulet is a researcher at the CSMC, Universität Hamburg, currently with a project on collaborative poetry in contemporary Japan. After working at the Universität Tübingen, where she received a PhD in 2002, and as a visiting professor at the Universität Heidelberg, she first joined the CSMC in 2014.

Paola Buzi is Professor of Egyptology and Coptic Civilization at Sapienza University of Rome and the principal investigator of the ERC Advanced Grant project 'Tracking Papyrus and Parchment Paths'. She combines historical, literary, and codicological interests with

∂ Open Access. © 2021 Jörg B. Quenzer, published by De Gruyter. © DYNC-ND This work is licensed under the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. https://doi.org/10.1515/9783110753301-056

archaeological research, covering a wide chronological period, from dynastic Egypt to the early Middle Ages.

Giovanni Ciotti is a postdoctoral researcher at the CSMC, Universität Hamburg. His main research interests are comparative manuscript studies, the history of manuscripts in Tamil Nadu, Sanskrit-Tamil linguistic and literary interactions, and Indian grammatical literature, along with its influence on the formation of modern Western linguistics.

Claudia Colini is a researcher at the BAM (Bundesanstalt für Materialforschung und -prüfung) and a member of the Cluster of Excellence 'Understanding Written Artefacts', CSMC, Universität Hamburg. She is a book conservator and archaeometrist specializing in Islamic manuscripts. Her current research focuses on writing supports and inks in Egypt during the early centuries of Islam.

Marina Creydt studied food chemistry at the Hamburg School of Food Science, where she wrote a thesis on food profiling using high-resolution mass spectrometry. Since April 2021 she has been the principal investigator of the research project 'Mass Spectrometric Proteome Analysis of Written Artefacts' in the Cluster of Excellence 'Understanding Written Artefacts' (CSMC).

Nuria de Castilla is Professor of History and Codicology of the Manuscript Book in the Islamicate World at the École Pratique des Hautes Études, PSL (Paris). She has published on the history of the manuscript book, on written culture in early modern Islamic Spain, and on the production and transmission of the Qur'an in the Islamic West.

François Déroche is a professor at the Collège de France in Paris, where he teaches the history of the Qur'an. He is a specialist in Arabic manuscripts, with a particular interest in the history of the written transmission of the Qur'an and in the history of the book in the Islamic world. He has published on codicology and early Qur'anic manuscripts.

Markus Fischer is the Director of the Institute of Food Chemistry at the Universität Hamburg and founder of the Hamburg School of Food Science. He has been the spokesperson for the Competence Network Food Profiling since 2016 and the spokesperson for the natural science section 'Artefact Profiling' in the Cluster of Excellence 'Understanding Written Artefacts' (CSMC) since 2019.

Max Jakob Fölster is a coordinator and researcher at the Max Weber Foundation, China Branch Office in Beijing. He is affiliated with the CSMC, Universität Hamburg, where he obtained a PhD in 2017. Along with the broad fields of philology and manuscript studies, he is interested in the history of libraries and book collecting throughout Chinese history.

Camillo A. Formigatti studied Classics, Indology, Sanskrit, and Tibetan. He worked as a research associate for the project 'In the Margins of the Text: Annotated Manuscripts from Northern India and Nepal', in Hamburg, as well as for the Sanskrit Manuscripts Project in

Cambridge, and he is currently a librarian and information analyst for Oriental manuscripts at the Bodleian Libraries in Oxford.

Markus Friedrich is Professor of Early Modern European History at the Universität Hamburg. He has worked widely on European archives and paper-based scholarly practices.

Imre Galambos is a specialist in Chinese manuscripts and palaeography, and has worked on writing habits in both early and medieval China. He is particularly interested in the orthography of non-standard character forms and their spread throughout East and Central Asia.

Jost Gippert is Chair of Comparative Linguistics at Goethe-Universität, Frankfurt, and since 2020, a visiting professor at the CMSC, Universität Hamburg; he has made extensive studies of palimpsests (Georgian, Armenian, Caucasian-Albanian) and other manuscripts (Tocharian, Avestan, Maldivian, etc.).

Uwe Golle studied the restoration and conservation of books, archival materials, and cultural assets in Berlin. He now heads the Graphics Restoration Department at the Klassik Stiftung Weimar with a special focus on the Eastern European avant-garde and the Bauhaus.

Volker Grabowsky is Professor of Thai Studies at the Universität Hamburg. He is (co-)author of several books on the history and culture of Tai ethnic groups, including the translation and analysis of Tai Lü chronicles, and has directed various projects pertaining to the manuscript cultures of the Tai peoples in the Upper Mekong Valley.

Michael Grünbart is Professor of Byzantine Studies at the Westfälische Wilhelms-Universität Münster. His main areas of research are Byzantine epistolography, material culture, cultural history, religion and politics, and rituals. He recently published an introduction to Byzantine auxiliary disciplines.

Oliver Hahn studied chemistry and art history and worked at the Department for Restoration and Conservation at the Cologne University of Applied Sciences. He is now head of the 'Analysis of Artefacts and Cultural Assets' unit at the Bundesanstalt für Materialforschung und -prüfung (BAM) and, since 2014, professor at the Universität Hamburg, Faculty of Humanities.

Kaja Harter-Uibopuu is Professor of Ancient History at the Universität Hamburg. Her research focuses on Greek epigraphy, especially in Hellenistic and imperial Greece and Asia Minor, as well as on the history of ancient law.

Marco Heiles is a postdoctoral researcher in medieval German literature at the Rheinisch-Westfälische Technische Hochschule Aachen. He is an expert in late medieval German manuscript culture with a special interest in text collections, practical literature, and discourses of exclusion.

Felix Heinzer was Professor of Medieval Latin at the Universität Freiburg (Germany) and curator of the Manuscript Department at the Württembergische Landesbibliothek in Stuttgart; he is currently a senior professor at the CSMC, Universität Hamburg, specializing in western medieval books and libraries.

Agnieszka Helman-Ważny is a historian of paper and books at the Universität Hamburg and the University of Warsaw. She has published monographs and articles on the history of regional production and the use of paper and books in Tibet and Central Asia.

David Holm is Professor Emeritus in the Department of Ethnology at National Chengchi University, Taipei. He has published a number of works on the traditional language and culture of the Zhuang, a Tai-speaking people indigenous to southern China.

Oliver Huck is Professor of Musicology at the Universität Hamburg (since 2006) and Director of the Graduate School at the CSMC (since 2011).

Kyle Ann Huskin is a multispectral imaging technician at the CSMC in the Cluster of Excellence 'Understanding Written Artefacts', Universität Hamburg. Her research focuses on late medieval French, English, and Latin texts, issues of gender and authority, and manuscript studies.

Matthieu Husson (CNRS SYRTE-Observatoire de Paris PSL) is a researcher in the history of late medieval astronomy in Europe and is the principal investigator of the ERC project ALFA, based at the Paris Observatory.

Silpsupa Jaengsawang is a postdoctoral researcher at the CSMC. She received a PhD from the Universität Hamburg (2019) with a comparative study of the Lan Na and Lao traditions. Her ongoing research concerns Anisong manuscripts and printing technologies since the late nineteenth century.

Andreas Janke studied historical musicology and Italian literature in Hamburg and Pavia (Italy). He is a principal investigator for the Cluster of Excellence 'Understanding Written Artefacts' (CSMC), and his research focuses on polyphonic music in manuscripts from c. 1350 to 1425.

Shamil Jeppie teaches in the Department of Historical Studies at the University of Cape Town where he also directs the Tombouctou Manuscripts Project. He has written extensively about manuscript collecting in West Africa and other aspects of manuscript culture in the region.

Janina Karolewski is working on the social history and manuscript culture of Alevi villages in Anatolia. She is interested in the development of Alevi groups, with a focus on their written transmission, social and religious hierarchies, and relationships to non-Alevi communities and institutions.

Sabine Kienitz is Professor of Empirische Kulturwissenschaft / Anthropological Studies in Culture and History at the Universität Hamburg and a member of the CSMC. Her research interests cover material culture and anthropological studies in the history of crime, law, and the judiciary.

Michael Kohs is a postdoctoral research associate at the CSMC, Universität Hamburg, where he is working on Jewish magic and Hebrew manuscripts. His dissertation project examined the typology of magical texts from the Cairo Geniza.

Uta Lauer is an affiliated researcher at the Universität Hamburg and senior fellow at the China Academy of Art in Hangzhou. Publications focus on Chinese calligraphy, seals, painting, and iconography.

Domenico Laurenza studied history of science at the Scuola Superiore di Studi Storici (San Marino). He is an expert in the history of anatomy and anatomical illustrations, the history of geology, visual culture, and especially in the scientific illustration of Leonardo's anatomic drawings. He is currently a research fellow at the Museo Galileo in Florence.

Lothar Ledderose is Senior Professor of East Asian Art History at the Universität Heidelberg. He is a member of the Heidelberger Akademie der Wissenschaften, of the British Academy, and of the China Center of Visual Studies 視覺中國研究院 at the China Academy of Art 中國美術學院, Hangzhou 杭州.

Zhenzhen Lu is Assistant Professor of Chinese at Bates College (Maine, USA). She received a PhD in premodern Chinese literature from the University of Pennsylvania and was a researcher at the CSMC for the period 2017–2019.

Marilena Maniaci is Professor of Codicology at the Università degli Studi di Cassino e del Lazio Meridionale. Her research concentrates on the history of Greek and Latin manuscripts (including statistical approaches), their materials and manufacturing techniques, the development of theoretical models for understanding the structure of complex codices, as well as the codicology of the Latin Bible and of Greek and Latin liturgical rolls.

Charles Melville is Professor Emeritus of Persian History at the University of Cambridge (Pembroke College) and currently president of the British Institute of Persian Studies (British Academy). He has published extensively on the history and culture of Iran in the Mongol to Safavid periods, the illustration of Persian manuscripts, and the epic Shahnama of Firdausi.

Piotr Michalowski is the George G. Cameron Professor Emeritus of Ancient Near Eastern Civilizations at the University of Michigan. He is the author of numerous studies on the literary history, poetics, magic, religion, history, historiography, linguistics, epigraphy, and other aspects of ancient Mesopotamian manuscript cultures.

Cécile Michel is a senior researcher at the CNRS, Archéologies et Sciences de l'Antiquité – Histoire et Archéologie de l'Orient Cunéiforme, Nanterre, and a professor at the Universität Hamburg, CSMC. As an Assyriologist, she studies cuneiform tablets from Turkey, Syria, and Iraq and, through experimentation, conducts research on the palaeography and shaping of clay tablets and envelopes.

Boriana Mihailova received a PhD in physics from the Bulgarian Academy of Sciences in 1997. Since 2005, she has been Professor of Crystallography at the Universität Hamburg. Her main research interests are solid-state spectroscopy, phase transitions, ferroelectrics, complex hydrous silicates, disordered silicates, biomaterials, and novel methods for non-destructive mineral characterization.

Ralf Möller is Professor of Computer Science and heads the Institute of Information Systems at the Universität zu Lübeck. His main research areas include: data management and artificial intelligence, in particular knowledge representation and database technologies for information systems; machine learning and data mining for decision making; and probabilistic relational modelling for multi-agent systems.

Luigi Orlandi, formerly a member of the Graduate School at the CSMC, is currently a researcher at the Berlin-Brandenburgische Akademie der Wissenschaften. His main scholarly interests lie in the field of textual criticism and Greek palaeography, with particular focus on scribes and scholars of the fifteenth century.

Jürgen Paul is Professor Emeritus of Islamic Studies and specializes in the medieval and early modern history of Central Asia and Iran. He has written extensively on local and imperial power. He joined the CSMC in 2017 as a senior professor, and has since then rekindled his interest in Islamic manuscript culture.

Jörg B. Quenzer is Professor of Japanese Studies at the Universität Hamburg. His research focuses on premodern Japanese literature, especially aspects of mediality, and the relationship between Japanese literature and Buddhism. He also served as vice spokesperson for the Sonderforschungsbereich 950 'Manuscript Cultures in Asia, Africa, and Europe', Universität Hamburg (2011–2019).

Ira Rabin studied chemistry at the Hebrew University of Jerusalem and the Freie Universität Berlin and researched nanomaterials at the Fritz-Haber-Institut der Max-Planck-Gesellschaft. Since 2003, her research has been dedicated to history of black inks, papyrus, and parchment manuscripts, particularly the Dead Sea Scrolls, at the Bundesanstalt für Materialforschung und -prüfung (BAM) in Berlin and at the Universität Hamburg.

Charles Ramble is Directeur d'études in the History and Philology Section of the École Pratique des Hautes Études, PSL University, Paris, and the director of the Tibetan Studies research team at the Centre for Research on East Asian Civilisations (CRCAO). His publications include several books and over a hundred articles on the religion, anthropology, and history of Tibet and the Himalaya.

Bruno Reudenbach was Professor of Art History at the Universität Hamburg and a member of the Sonderforschungsbereich 950 'Manuscript Cultures in Asia, Africa and Europe'. Since 2019 he has been a senior professor at the Cluster of Excellence 'Understanding Written Artefacts' (CSMC). His research focuses on medieval art, especially early medieval manuscript culture.

Martin Jörg Schäfer is Professor of Modern German Literature and Theatre Studies at the Universität Hamburg. His research interests include: the relationship between text, performance, and the respective written artefacts in theatre; narratives of cultural crises and transformation; problems of literary translation as well as theories of representation; and theatricality and literary aesthetics.

Jochen Schlüter has been the curator and director of the Mineralogical Museum, Center of Natural History (CeNak) at the Universität Hamburg since 1988 and Professor of Mineralogy there since 2008. His main research interests are new mineral species, gemstones, and meteorites.

Tilman Seidensticker is Professor of Arabic and Islamic Studies at the Universität Jena (since 1995) and a senior professor at the Universität Hamburg. He became the head of the Arabic manuscripts section of the project Katalogisierung der Orientalischen Handschriften in Deutschland (KOHD) in 1997 and head of the KOHD project in 2013.

Ivan Shevchuk is an imaging technician at the CSMC, Universität Hamburg and a member of the Cluster of Excellence 'Understanding Written Artefacts'. His background is mechanical engineering, and his specialization is multispectral imaging and image processing. His current work focusses on operating and improving imaging equipment and image-processing methods.

Ondřej Škrabal is a research associate at the CSMC, Universität Hamburg. A historian of ancient China, his recent research focuses on the sociocultural and political underpinnings of epigraphic production.

Thies Staack is a principal investigator at the CSMC, Universität Hamburg. His research interests lie in the manuscript cultures of early and late imperial China, ancient Chinese law and administration, as well as Chinese medical literature.

Barend ter Haar is Professor of Chinese Studies at the Universität Hamburg; he has published extensively on Chinese religious, social, and cultural history.

Stefan Thiemann is head of the Centre for Sustainable Research Data Management at the Universität Hamburg and principal investigator in the Research Unit 'Data Linking' of the Cluster of Excellence 'Understanding Written Artefacts' (CSMC). He studied meteorology and information science. Since 2000 he has worked as an IT expert at the Asien-Afrika-Institut of the Universität Hamburg, and he participated in the project 'Informationinfrastructure' of the Sonderforschunsgbereich 950.

Stefano Valente is, since 2011, the Scientific Coordinator for the project 'Etymologika' (Universität Hamburg / Akademie der Wissenschaften in Hamburg). His main fields of expertise are Greek manuscript studies, Greek and Byzantine scholarship and lexicography, and Aristotle's reception in Byzantium.

Dick van der Meij studied Indonesian languages and cultures at Leiden University. At present he is Liaison Officer and Academic Advisor of the Digital Repository of Endangered and Affected Manuscripts in Southeast Asia (DREAMSEA) at the Universität Hamburg. He has published extensively in the fields of Indonesian, Javanese, and Balinese manuscripts, literature, and culture.

Giuseppe Veltri is Professor of Jewish Philosophy and Religion, Director of the Maimonides Centre for Advanced Studies, and the Director of the Academy of World Religions at the Universität Hamburg. His publications cover various areas of Judaic Studies and the philosophy of religion. In the field of Jewish magic, his publications include the monograph *Magie und Halakha*.

Eva Wilden is Professor of Tamil and Manuscript Studies at the Universität Hamburg. She was a researcher at the École Française d'Extrême-Orient (EFEO) from 2003 to 2017, working on the critical re-edition and transmission history of the Tamil Cankam corpus. From 2014 to 2019 she directed the ERC project 'NETamil: Going from Hand to Hand – Networks of Intellectual Exchange in the Tamil Learned Traditions', jointly hosted by the Universität Hamburg and the EFEO.

Hanna Wimmer is a Junior Professor in the Department of Art History at the Universität Hamburg and a member of the CSMC. Her research focusses on European medieval manuscripts and printed books, with a particular interest in the role of their visual organization in the communication and transmission of knowledge.

Carsten Wintermann studied restoration and conservation science at the Department for Restoration and Conservation at the Cologne University of Applied Sciences. He is now working in the Graphics Restoration Department at the Klassik Stiftung Weimar with a special focus on the non-invasive scientific investigation of drawings.