

Gerd Graßhoff

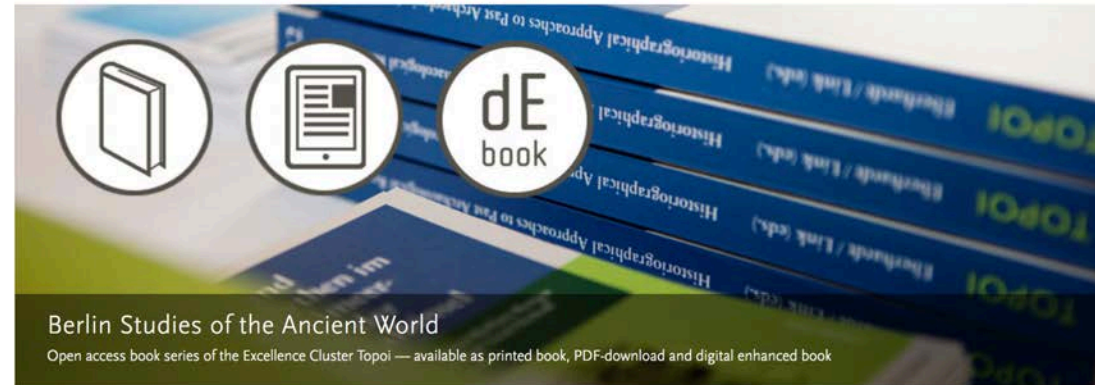
Nationales Zentrum für Forschungsinfrastruktur

Digital Antiquity

Forschungs- infrastruktur

Digital Antiquity





EVENTS


- 20 JAN** **Approaches in the Analysis of Production at Archaeological Sites**
 Workshop: Sat, January 20 – Sun, January 21
- 23 JAN** **Jörg Feuchter on: "Genetic History": DNA als Vergangenheitsquelle und das Problem der Identität, part of: "Identität" – Probleme eines Konzepts und seine Entstehungsgeschichte**
 Lecture series: Tue, January 23, 18:15 - 20:00
- 24 JAN** **Robert Martin on: Bronze Age Glass between Scandinavia and Egypt. A Dissertation Project, part of: LAA zu Gast**
 Lecture series: Wed, January 24, 18:00 - 19:00
- 24 JAN** **Andrew Shortland on: Bronze Age Glass: Tracing an Innovation, part of: LAA zu Gast**
 Lecture series: Wed, January 24, 19:00 - 20:00

Full Calendar



JOB OFFER
 The Excellence Cluster Topoi is looking for a student assistant supporting the editorial team ...

BOOK NEWS



STUDIES ON THE ANCIENT EXACT SCIENCES IN HONOUR OF LIS BRACK-BERSEN
 John Steele and Mathieu Ossendrijver (Eds.)
 Edition Topoi 2017

NEOTOPIA 06/2017
 10 Jahre Topoi im Schnelldurchlauf und Neues aus der Buch-Redaktion gibt es in der aktuellen Ausgabe Neotopia ...



SPEKTRUM SPEZIAL



DAS WISSEN DER ANTIKE
 Wie der Mensch sich seine Welt aneignete
 Spektrum der Wissenschaft/Topoi 2017

UPDATE FÜR ALTE GESCHICHTE
 Wissenschaftlerinnen und Wissenschaftler von Topoi gaben im November 2017 Schülern und Lehrenden Einblicke in die Forschung des Clusters. Der Tagesspiegel berichtet darüber ...

BOOK NEWS



ENGE NACHBARN
 Ines Beilke-Voigt and Oliver Nakoinz (Eds.)

Knowledge Hub

Computational History of Science uses algorithmic methods to solve novel, challenging questions in the history of science. These methods enable us to execute, document, and communicate sophisticated investigations, build extensive data archives, and execute methodologically complex operations in a scholarly, concise, and transparent way. Computational History of Science develops new genres of computable documents as hybrid forms of scientific publications, *Jupyter* notebooks, as executable documents, now experience a meteoric rise in science. They are one prominent example of the new, hybrid forms of publications. Phylogenetic interdependencies, the transfer of manuscripts, the diffusion of ideas

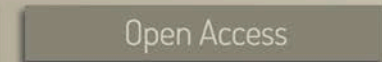
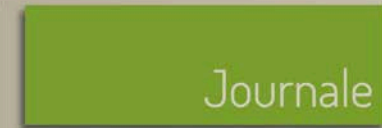
Wofür wästen Sie gerne mehr?

Schwerpunkte

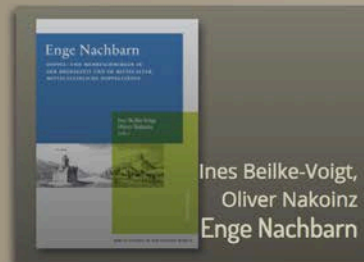
Die Stiftung Preußischer Kulturbesitz hat ein breites Spektrum an Wirkungsfeldern. Zu ihren Aufgaben zählt es, die ihr anvertrauten Bestellungen zu bewahren und zu ergänzen sowie diese wissenschaftlich zu erschließen und zu erforschen. Eine ihrer Kernaufgaben ist es außerdem, diese Sammlungen der allgemeinen Öffentlichkeit in Deutschland und der Welt zugänglich zu machen und zu vermitteln. Diese Aufgaben erfüllt die Stiftung zum Teil mit zahlreichen Kooperationspartnern.

<p>Wissenschaft und Forschung Die wissenschaftliche Erschließung und Erforschung ihrer Bestände sind zentrale Aufgaben der Stiftung Preußischer Kulturbesitz und aller ihrer Einrichtungen. Dazu gehört auch die Vermittlung der gewonnenen Ergebnisse.</p>	<p>Provenienzforschung und Eigentumsfragen Die Stiftung erforscht in umfassender Weise die Provenienz, also die Herkunft, der Objekte in ihren Sammlungen. Damit sind wissenschaftliche Fragestellungen wie auch die Klärung von Eigentumsverhältnissen verbunden.</p>	<p>Kulturgutschutz Die Stiftung Preußischer Kulturbesitz schützt die Kulturgüter in ihren Beständen auf verschiedene Weise. Sie engagiert sich außerdem in zahlreichen Projekten und Kooperationen für den Kulturgutschutz weltweit.</p>	<p>Digitalisierung Digitalisierung bietet die Chance, das kulturelle und geistige Erbe der Menschheit allen zugänglich zu machen. Die Stiftung stellt umfangreiche Informationen zu ihren Sammlungen und ihre Nachweiskataloge online zur Verfügung.</p>

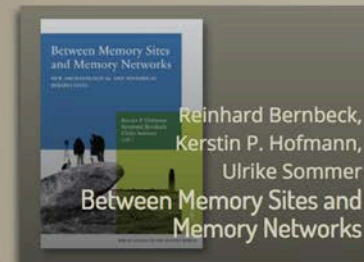
<p>HUMBOLDT FORUM Wie stellt man universale Themen der Geschichte der Menschheit aus? Genau dies will das Humboldt Forum.</p>		
<p>Vermittlung Die Museen, Bibliotheken und Archive der Stiftung stehen in einem Dialog mit Wissenschaft, Kultur und Gesellschaft. Sie vermitteln zwischen den von ihnen verwahrten Beständen und der Öffentlichkeit.</p>	<p>Kooperationen Die Stiftung kooperiert mit zahlreichen nationalen und internationalen Partnern. Sie baut die Zusammenarbeit und den Austausch mit Kultur- und Wissenschaftseinrichtungen beständig aus.</p>	



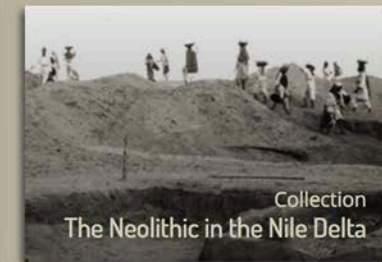
Neuerscheinungen



Ines Beilke-Voigt,
Oliver Nakoinz
Enger Nachbarn



Reinhard Bernbeck,
Kerstin P. Hofmann,
Ulrike Sommer
Between Memory Sites and
Memory Networks



Collection
The Neolithic in the Nile Delta

Initiator
Exzellenzcluster Topoi

Partner
Freie Universität Berlin
Berlin-Brandenburgische Akademie der Wissenschaften
Max Planck Institut für Wissenschaftsgeschichte
Stiftung Preußischer Kulturbesitz
Humboldt-Universität zu Berlin
Deutsches Archäologisches Institut

Data Publication

Collections

The Edition Topoi research platform is an innovative, reliable information infrastructure. It serves the publication of citable research data such as 3D models, high-resolution pictures, data and databases. The content and its meta data are subject to peer review and made available on an Open Access basis. The published or publishable combination of citable research content and its technical and contextually relevant meta data is defined as Citable. The public data are generated via a cloud and can be directly connected with the individual computing environment.

Refine your search

Subject

- + History of Science 7/7
- + Astronomy 3/3
- + Archaeology 11/11
- + Architecture 6/6
- + Innovations 2/2

show all

Resource type

- + Images 14/14
- + 3D Data 10/10
- + Computations 3/3
- + Reports 2/2
- + Maps 1/1

show all

Geolocation

- + Poland 1/1
- + Near East 8/8
- + Mediterranean 6/6
- + Eurasia 4/4
- + Mesopotamia 2/2

show all

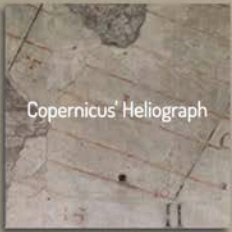
Period

- + Early modern period 1/1
- + Antiquity 10/10
- + Babylonian 1/1
- + Early Christianity 1/1
- + Medieval 1/1


show all

Collections
Bags
Notebooks


10 collections / 6 bags / 2 with notebooks found




Copernicus' Heliograph




Ancient Columns



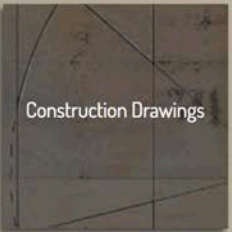
Ancient Sundials




Ancient Steelyards




Roman Villa of Capo di Sorrento




Construction Drawings




Cylinder Seals




Babylonian Diaries




Digital Pantheon




Inscriptiones Christianae Graecae




Architectural Fragments from Magnesia



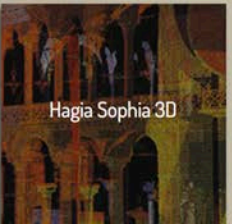
Medieval Diagrams



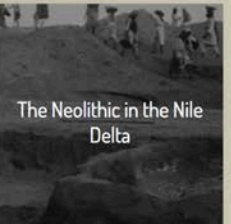
Rock Paintings in Indonesia



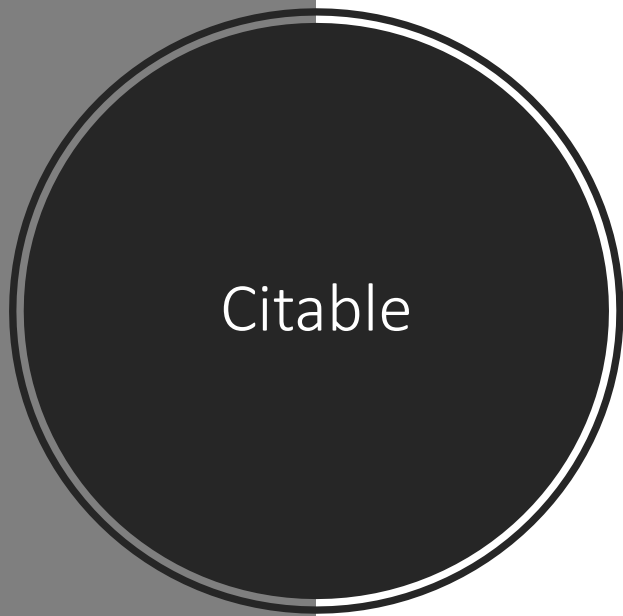
BowPed TRPS Data



Hagia Sophia 3D



The Neolithic in the Nile Delta



Curated content

Researchers create data for research purposes.
Research data editing team supports creation of data.

Metadata

Additional information describes the data contents.
Edition: Editorial board is responsible for publication.

Archiving

State libraries / archives / data centers / Cloud guarantee unlimited availability, legal documentation, copyright declaration

Citable

Unique names (URI, DOI, URN) refer to the same digital content for a long term.

Computable

Research data can be loaded directly into external programs; gathered in cloud operations

Retrievable

Research data are catalogued for search



edition | topoi

Registrations by Allocators

Registrations by Datacentres

Registrations by Prefixes

Resolutions by Month

Datacentre	DOI Registrations				Metadata			
	Total	2016	2017	Last 30 Days	Searchable	Hidden	Missing	Ratio
CDL.DPLANET - Data-Planet	1 597 612	18 374	80 936	71 028	226 324	1 371 288	0	100%
TIB.PANGAEA - PANGAEA - Data Publisher for Earth & Environmental Science	729 037	9 380	8 976	1 592	360 245	368 598	194	99%
BLCCDC - The Cambridge Crystallographic Data Centre	681 310	56 387	40 489	4 870	678 475	2 835	0	100%
FIGSHARE.ARS - figshare Academic Research System	664 043	334 758	136 675	10 905	639 161	24 882	0	100%
ETHZ.SEALS - E-Periodica	613 624	40 083	64 900	0	613 624	0	0	100%
RG.RG - ResearchGate	596 890	188 136	92 823	9 737	502 608	94 282	0	100%
ESTDOLBIO - TÜ Loodusmuuseum	487 454	5	5	0	487 454	0	0	100%
ETHZ.EPICS-BA - E-Pics Bildarchiv	378 407	36 388	12 622	0	378 407	0	0	100%
GESIS.DIE - Deutsches Institut für Erwachsenenbildung	373 193	0	0	0	373 193	0	0	100%
DKGBIF - Global Biodiversity Information Facility	325 374	139 393	82 523	10 719	325 308	66	0	100%
CERN.ZENODO - ZENODO - Research Shared	249 000	83 157	131 903	14 763	238 772	10 228	0	100%
CERN.HEPDATA - HEPData.net	237 827	236 059	1 768	191	237 827	0	0	100%
ETHZ.WSLLFI - WSL Landesforstinventar	228 420	228 420	0	0	228 420	0	0	100%
CISTI.UBC - University of British Columbia	224 636	150 518	22 415	3 585	220 296	4 340	0	100%
BL.IMPERIAL - Imperial College London	200 201	5 387	3 615	165	194 891	5 310	0	100%
ANDS.CENTRE72 - PARADISEC	168 507	153 616	14 891	6 570	168 440	67	0	100%
CDL.UCDIRL - University College Dublin	141 212	451 137	096	136 306	141 182	30	0	100%
GESIS.UBHD - University Library Heidelberg	137 148	59 952	59 943	1 368	137 108	40	0	100%
NRCT.DB1 - NRCT Data Center	106 820	32 448	22 559	1 293	106 436	384	0	100%
CDL.PQR - Pitt Quantum Repository	106 099	4 188	40	0	106 099	0	0	100%
EDI.EDI - Environmental Data Initiative	100 145	3 103	1 358	479	65 602	34 543	0	100%
CDL.PISCO - Partnership for Interdisciplinary Studies of Coastal Oceans (PISCO)	98 342	5 823	1	0	98 341	1	0	100%
CDL.DTIC - Defense Technical Information Center (DTIC)	91 769	1 91 768	53 649	91 768	1	0	100%	
CDL.CULIS - Columbia University Libraries/Information Services (CUL/IS)	90 607	4 219	80 437	438	87 507	3 100	0	100%
TIB.AIP - Leibniz-Institut für Astrophysik Potsdam (AIP)	85 381	85 274	93	0	85 381	0	0	100%

TIB.TOPOI - TOPOI-ExzellenzCluster

61 831

OSTI.BNL.MD - Materials Project, Lawrence Berkeley National Laboratory	60 020	51 020	1 528	0	60 014	26	0	100%
TIB.TOPOI - TOPOI-ExzellenzCluster	61 831	43 024	13 756	2	61 821	10	0	100%
ETHZ.ZORA - Universität Zürich, ZORA	57 548	6 520	3 346	0	57 548	0	0	100%
ETHZE-RARA - e-rara.ch	54 538	13 637	3 459	0	54 538	0	0	100%
ETHZE-MANUS - e-manuscripta	51 424	6 197	2 851	0	51 424	0	0	100%

Research Cloud
 —
 computational
 essays in digital
 notebooks

edition | topoi

cite Rock Paintings in Indonesia

edition | topoi

Rock Paintings in Indonesia

Muna - Berau - Kalimantan

Metadata


Rock paintings in Indonesia were recorded during seven expeditions to Malinau valley and Mungli forestland, threatened by environmental changes and human activities. These rock paintings represent the best specimen of Pleistocene cave drawings in that region. Their age determination has not yet been completed, but researchers consider them to be the oldest testimonies of figurative drawings of early mankind.

The present data is based on the drawings from three publications by Hoffner and Neumann. They rock paintings were re-drawn by digital means, and to our other two digitizations by Thomas Hoffner, been produced and prepared by Gerald Grafhuff and Gordon Fischer. The researchers also had been shared content, computer-aided methods to analyzing the rock paintings.


Kaboni_4.jpg (3/24) Muna / Book 1

TOPOI

Sponsor Projects



NumPy



IPython



Julia



FEniCS Project



SunPy



OpenSci

pandas 0.22.0 documentation »

Table Of Contents

- What's New
- Installation
- Contributing to pandas
 - Where to start?
 - Bug reports and enhancement requests
 - Working with the code
 - Version control, Git, and GitHub
 - Getting started with Git
 - Forking
 - Creating a development environment
 - Installing a C Compiler
 - Creating a Python Environment
 - Creating a Python Environment (pip)
 - Creating a branch
 - Contributing to the documentation
 - About the *pandas* documentation
 - How to build the *pandas* documentation
 - Requirements
 - Building the documentation
 - Building master branch documentation
 - Contributing to the code base
 - Code standards
 - C (cpplint)
 - Python (PEP8)
 - Backwards Compatibility
 - Testing With Continuous Integration
 - Test-driven development/code writing
 - Writing tests
 - Transitioning to *pytest*
 - Using *pytest*
 - Running the test suite
 - Running the performance test suite
 - Documenting your code
 - Contributing your changes to *pandas*
 - Committing your code
 - Combining commits
 - Pushing your changes
 - Review your code
 - Finally, make the pull request
 - Delete your merged branch (optional)

Contributing to pandas

Table of contents:

- Where to start?
- Bug reports and enhancement requests
- Working with the code
 - Version control, Git, and GitHub
 - Getting started with Git
 - Forking
 - Creating a development environment
 - Installing a C Compiler
 - Creating a Python Environment
 - Creating a Python Environment (pip)
 - Creating a branch
- Contributing to the documentation
 - About the *pandas* documentation
 - How to build the *pandas* documentation
 - Requirements
 - Building the documentation
 - Building master branch documentation
- Contributing to the code base
 - Code standards
 - C (cpplint)
 - Python (PEP8)
 - Backwards Compatibility
 - Testing With Continuous Integration
 - Test-driven development/code writing
 - Writing tests
 - Transitioning to *pytest*
 - Using *pytest*
 - Running the test suite
 - Running the performance test suite
 - Documenting your code
- Contributing your changes to *pandas*
 - Committing your code
 - Combining commits
 - Pushing your changes
 - Review your code
 - Finally, make the pull request
 - Delete your merged branch (optional)

Where to start?

All contributions, bug reports, bug fixes, documentation improvements, enhancements, and ideas are welcome.

If you are brand new to pandas or open-source development, we recommend going through the GitHub "issues" tab to find issues that interest you. There are a number of issues listed under Docs and Difficulty Novice where you could start out. Once you've found an interesting issue, you can return here to get your development environment setup.

Feel free to ask questions on the mailing list or on Gitter.



A COMMUNITY FOR DEVELOPERS AND USERS OF OPEN SOURCE DATA TOOLS

VIEW UPCOMING EVENTS



Community events

UPCOMING EVENTS



London
April 27-29, 2018



Amsterdam

Tweets by @PyData



PyData @PyData

CFP now open for #PyData London 2018, 27-29 April: pydata.org/london2018/cfp/

First-time speakers welcome and *mentoring programme* available to support new speakers! Talks can be aimed at all levels, beginner to advanced.