



Open Data and Free Tools to Archive, Share, Analyse, and Compare Kinship Data



Group « Kintip » - Kinship and Computing (Traitement informatique de la Parenté)

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An opportunity to be part of the open access turn in the social sciences.

Kinsources.net is dedicated to Researchers and/or Laboratories who want to:

- produce datasets based on individual, relational and kinship data (provided by historians, demographers, anthropologists...)
- promote long term work on data creation, protecting their authors' rights and diffusing this data according to the rules of scientific community.
- reproduce published analyses based on open datasets, produce results and interpretations based on new datasets analyses
- compare kinship datasets over time, space, social groups or cultural areas
- participate in scientific initiatives to create cumulative knowledge on specific populations or societies
- save, preserve and diffuse patrimonial scientific data collected over decades by generations of researchers

PUBLIC ACCESS

Some functionalities to help Internet users to browse and search among published datasets and to download them for personal use.

BROWSE IN PUBLIC DATASETS

Many datasets of anthropologists, historians and demographers have already been published at Kinsources.net.

Dataset "Aydinli Yörük 2005" ID: 24

Author: Douglas R. White and Ulla C. Johansen Publication date: 06/06/2009

Status: License: <http://creativecommons.org/licenses/by-nc-sa/3.0>

Short description: The dataset is a genealogical network of a Turkish Aydinli nomad clan.

General

Name: Aydinli Yörük 2005
Simplified name: aydinli_yoruk_2005
Author: Douglas R. White and Ulla C. Johansen
Coder: Douglas R. White
Contributor: dwright@uci.edu
Contact: dwright@uci.edu
Creation date: 20/11/2013
Edition date: 20/11/2013

Place

Location: Kadiri
Country: Turkey
Region: West Asia
Continent: Asia
Coordinates: 37.2613286, 35.9644189
Radius from center (km): 120

Time

Period (from to): 1785/2004
Coverage: patrilineal lines in data from 1785-1900, fuller data on females in 19th C, relatively complete data for 20th C.
Period note:

Statistics **Attributes**

Dataset file

Attachments (4/5)

NOMAD3-D.net (140 kb)
NOMAD3-D.chu (2 kb)
TurkishNomads.xls (240 kb)
TurkishNomads.paj (209 kb)

Download

Culture

Ethnic or cultural group: Aydinli nomads
Atlas code: C13(new)
Bibliography: Ulla C. Johansen and Douglas R. White. 2002. Collaborative Long-Term Ethnography and Longitudinal Social Analysis of a Nomadic Clan in Southeastern Turkey. Chapter 4, pp. 81-99, in Chronology Cultures: Long-Term Field Research in Anthropology, edited by Robert van Kemper and Anya Royce. Attila Press.

Data publication

Permanent link: <https://www.kinsources.net/kidarep/dataset-24-aydinli-yoruk-2005.shtml>
Conditions of use: <http://creativecommons.org/licenses/by-nc-sa/3.0>
Other repositories: -
Dataset history: -
Citation: Douglas R. White and Ulla C. Johansen. 2005. Network Analysis and Ethnographic Problems: Process Models of a Turkish Nomad Clan. New York: Lexington Press.
Douglas R. White and Ulla C. Johansen, Aydinli Yörük 2005, 2009, <https://www.kinsources.net/kidarep/dataset-24-aydinli-yoruk-2005.shtml>

SEARCH IN PUBLIC DATASETS USING ADVANCED CRITERIA

By metadata
author, period, place, language,...

By dataset statistics
generational depths,
% of cousin marriages, ...

Search result

[BACK](#) [MAKE A NEW SEARCH](#)

Atlas code [SORT](#)

Dataset found count: 19
Query: atlascode=Na4;dataset_file=REQUIRED;depth={3,+}

Dataset: **Takamit 1927/64 NU03** (ID 91, file: yes, attachments: 4)
Author: Nelson H. H. Grabum
Coder: Woodrow W. Denham
License: <http://creativecommons.org/licenses/by-nc-nd/3.0>
Genealogical, demographic and census data for the Takamit Inuit, 1927 and 1964.

Individuals/Unions/Relations/Generations: 64 / 25 / 0 / 3
Atlas code: Na44
Location: Ungava Peninsula
Country: Canada
Region: North America

Dataset: **Netsilik 1922 NU09** (ID 34, file: yes, attachments: 4)
Author: Knud Rasmussen, David Damas
Coder: Woodrow W. Denham
License: <http://creativecommons.org/licenses/by-nc-nd/3.0>
Genealogical, demographic and census data for the Netsilik Inuit of the Central Canadian Arctic.

Individuals/Unions/Relations/Generations: 502 / 176 / 0 / 4
Atlas code: Na43
Location: Northwest Territories
Country: Canada
Region: North America

Dataset: **Francia 1922 NU16** (ID 36, file: yes, attachments: 4)
Search the repository using combined data and metadata criteria!
Search for European datasets with more than 1000 individuals. [CLICK HERE](#)
Search for datasets from the arctic region with a generational depth greater than 3. [CLICK HERE](#)
Search for all datasets from Brazil with more than 5% marriages between immediate cross-cousins. [CLICK HERE](#)

DOWNLOAD A PUBLIC DATASET

Choose the downloading format: puc, txt, xls, ged, paj...

PARTICIPATE TO THE COMMUNITY

Publish your own datasets

Get in contact with ...

- Contributors and datasets authors
- The community through the forums
- Kinsources developers and Scientific Board
- Collaborate with Kinsources contacts to
- Suggest corrections
- Complete datasets
- Contribute to collective research

KINSOURCES.NET

Open and interactive web platform to archive, share, analyse and compare Kinship dataset.

The platform is propulsed by **KIWA (Kinsources Web-Application)**, a Java Open Source Program under CeCILL v2.1 licence created by ANR KINSOURCES Project.

KIWA is available at <https://gitlab.com/kinsources/kiwa>

Kisources.net offers :

- A sustainable and secure **data repository** hosted by a public operator (TGIR Huma-Num)
- **Several users profiles** to contribute to the platform activities and administration (public, contributor, sci-board member, sci-board chief, administrator)
- **Tools and procedures to maintain the kinsources community** of researcher and contributors (Editorial Site, forum, RSS...).
- **Some specifics functionalities** (see font color) **to analyse, transform and exchange data** are integrated to KIWA from **Puck Software**(see below for more information).



SHARE YOUR DATASET

Control the type of data sharing (Share or Publish) and Control the sharing properties.

PUBLISH YOUR DATASET

Submit your dataset to the Kinsources Scientific Board

Submit a customized version of your dataset to an international Scientific Board (experts from anthropology, history, and social network analysis).

Sci-board dataset's validation criteria :

- Data Consistency
- Scientific purpose of the data and bibliographical references
- Sample and source material descriptions
- Data description and data documentation
- Dataset conformity to the privacy requirements
- Communication with the sci-board if necessary

Publication of agreed dataset on kinsources public space

Generation of permanent link for dataset citation

Ex : <https://www.kinsources.net/kidarep/dataset-24.xhtml>

PEER REVIEW FONCTIONALITIES FOR SCI-BOARD MEMBERS

- Notification for each new dataset publish request
- Possibility to add a review of a submit dataset
- Interface to discuss with other SciBoard Members
- Procedures for the final vote (Agree, Disagree, Dubious), the Sci-Chief final decision and the notification to the contributor

What is a kinship dataset?

A dataset of personal and kinship data collected by ethnographic surveys and/or documentations.

This dataset is composed of different kind of informations : individual properties and events, kinship relations, social relationships, kinship terminology and geographical information.

In order to assure data conservation and data management, Kinsources.net is based on a simple and open data format, **the native PUC format**, a compressed XML.

(*) PUC-XML DTD is available at https://gitlab.com/kinsources/Puc_format/tree/master

PRIVATE ACCESS

Main functionalities to help kinsources contributors to integrate, describe, manage, share and diffuse their datasets.

BECOME A CONTRIBUTOR

Set your Login and Password and inform your personal data to create your one's contributor space.

ARCHIVE YOUR DATA

Describe the dataset

- Add dataset's metadata and bibliographical references
- Add complementary documentation (coding book, ...)
- Choose an open data license (Creative Commons,...)
- **Upload and control your data**
- Submit your dataset in multiple datafile formats
- Chek datasets with automatic data consistency control
- Take a look to the statistical report of your dataset

Statistics	Individuals 1268	Unions 407	Relations 1	Generations 8
Individuals	1268			
Men	675	53.19%		
Women	594	46.81%		
Unknown	0	0.0%		
Non single men	675			
Non single women	594			
Mean spouse of men	114			
Mean spouse of women	136			
Cs:husband_relations	24			
Cs:wife_relations	58			
Unions	407			
Marriages	407			
Marriages density	214	52.58%		
Fertile marriages	214	52.58%		
Parent child ties	1988			
Filiation density	12.35%			
First cousin marriages	68	16.71%		
Cross first cousin marriages	29	7.13%		
Parallel first cousin marriages	39	9.58%		
Niece-Nephew marriages	0	0.0%		
Levirate marriages	12	2.95%		
Sororate marriages	0	0.0%		
Double or exchange marriages	52	12.78%		
Double marriages	23	5.65%		
Exchange marriages	29	6.98%		
Mean children per fertile couple	4.15			
Depth:				
Depth mean:				9
Agnatic fatty size mean:				2.83
Uterine fatty size mean:				4.48
Components:				
Mean components share (agnatic):				0.40%
without singleton:				3.6%
Mean components share (uterine):				0.33%
without singleton:				1.1%
Max components (agnatic):				27.03%
Max components (uterine):				8.23%

[WATCH RAW STATISTICS](#)

Manage your datasets

Use your contributor's personal space and his functionalities to manage your dataset

SHARE WITH COLLABORATORS

- Choose collaborators among Kinsources contributors
- Create dataset customized version managing informations to share (anonymisation filters and attributes selections)

TRANSMIT DATASET

You can transmit the property of your dataset to another Kinsources contributor.

CONTROL SHARING AND PUBLISHING DATASET PROPERTIES

Create customized version of your dataset:

- Apply the advanced anonymisation filters to names, dates, place etc.
- Choose each information access

Collaborator creation

Dataset: Ancien Régime (ID 2)

Collaborator: Anne Garcia-Fernandez

Description: Collaboration for paper submission in July

Data filtering: ☒ None
☐ Anonymize by gender and id (default settings, check if this is useful to you)
☐ Anonymize by first name
☐ Anonymize by last name

Scope	Attribute	None	Anonymize	Reduce date	Remove
Corpus	European	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Individuals	DEAT_DATE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Individuals	BIRT_DATE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Individuals	COMPL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Individuals	DEAT_PLACE	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Individuals	BIRT_PLACE	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

Puck

Program for the use and computation of kinship data



Free and multi-platform Java software for managing, processing and analyzing individual and relational data
© Groupe TIP / CNRS - Published under Licence CeCILL 2
Forum: www.kinsources.net/agora/forums.xhtml

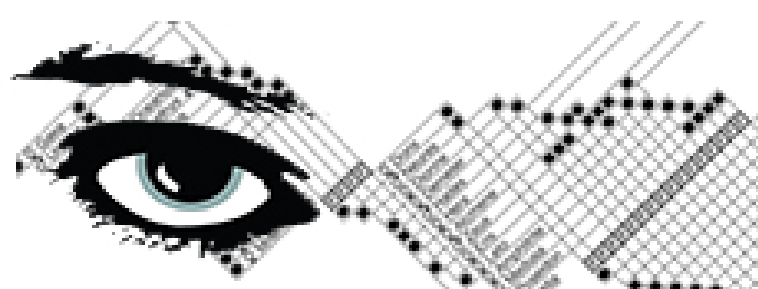


KinOath

Kinship Archiver for connecting kinship data with archived data.
(Max Planck Institute for Psycholinguistics)
<http://tla.mpi.nl/tools/tla-tools/kinoath/>

Geneaquilts

Visualization tool for large genealogies of up to several thousand individuals. (Equipe Aviz, INRIA)
<http://www.aviz.fr/geneaquilts>



www.kinsources.net

