

CROSSING THREADS

DAI Standort Eurasia Department, Beijing Branch

Projektart Teilprojekt einer Verbundforschung

Laufzeit 2023 - 2027

Disziplinen Ethnoarchäologie, Experimentelle Archäologie, Prähistorische und historische Archäologie

METADATEN



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Cluster/Forschungsplan EA - Ostasien

Fokus Auswertung (engl.), Objektforschung, Thematische Forschung

Disziplin Ethnoarchäologie, Experimentelle Archäologie, Prähistorische und historische Archäologie

Methoden Rekonstruktionen, Digitale Fotografie, Analoge Dokumentation, Analoge zeichnerische Dokumentation, Digitale Dokumentation, Digitale grafische Dokumentation, Experimente, Literaturrecherche, Materialuntersuchungen, Farbstoffuntersuchungen, Gebrauchspurenanalysen, Mikroskopie, Techniken, Herstellungs- und Verarbeitungstechniken, Spinnen, Textilverarbeitung, Weben, Vergleiche

Partner Chinese Academy of Cultural Heritage (VR China), Museum der autonomen Region der Uiguren Xinjiang (VR China), Academia Turfanica und Museum der Region Turfan (VR China), Museum der Region Hami (VR China), Museum of the Inner Mongolia Autonomous Region, Hohhot, Inner Mongolia Autonomous Region, Nibutani Ainu Culture Museum, Japan

Förderer Beijing Branch

Schlagworte Herstellungs- und Verarbeitungstechniken, Textilverarbeitung, Materialien, Organische Materialien, Textilien, Mobile Objekte, Bekleidung, Gewebe, Geräte/Werkzeuge,



FADENKREUZ - CROSSING THREADS. Textile techniques and constructions in East Asian from 3000 years BP

Textile art and the technologies used to create textile surfaces are part of the world's intangible cultural heritage. As components of clothing, they shape the appearance of most people. Yet their origins and earliest stages of development can rarely be studied because textiles and the equipment used to make them decay without trace in most soils. In the extremely arid regions of Central and East Asia, however, several objects have survived.

In those regions, the numbers and types of textile constructions in well-preserved archaeological cloths are surprisingly large and diverse. Unusual elements such as an 11-meter-long skirt flounce made of over 500 braided wool threads, woven fabrics with large-scale patterns in weft twining and filigree floral twill tapestry next to flowing colour gradients are examples from the repertoire of fascinating textiles in the clothes found along the Silk Roads, which can only be fully understood through reconstructions.

These and other techniques will get their own public platform with this project. We will provide the ancient technical knowledge with a collection of samples and a database for present and future users interested in textile production and clothing.

Our leitmotif 'fadenkreuz' (engl.: threading cross) is one of the most important terms in weaving terminology. It is a premise and therefore a symbol for the transformation of a mass of threads into the system of a planned structure, practised by every weaver.

Based on research in the SILK ROAD FASHION project, textile constructions are closely examined and made comprehensible and tangible with photos, drawings, videos and reconstructions.

RAUM & ZEIT

SPACE

China, Turfan, Yanghai

TIME

3000 years BP.

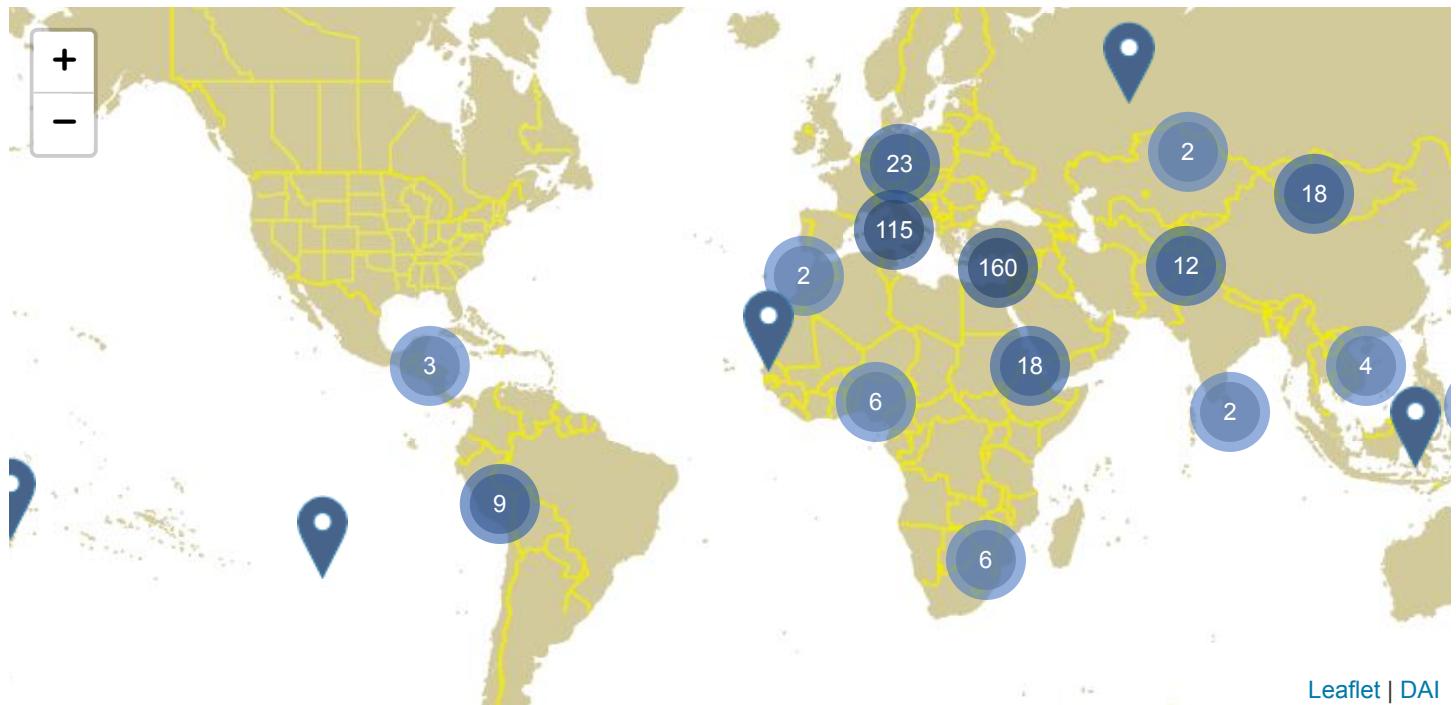
FORSCHUNG

RESEARCH AIMS

Creating a representative sample collection and establishing an open digital dataset with documentation of archeologically confirmed textile and tool discoveries, based on the East Asien clothes found along the Silk Roads.

KULTURERHALT

VERNETZUNG



ERGEBNISSE



Neues zur Geschichte der
Bekleidungstechnologie. Die Erfindung von
Wirkerei auf Köper.



Yanghai
Niya
Sampula
Wupu
Zaghunluq
Subeixi
Oglachty

PARTNER & FÖRDERER

PARTNER

Chinese Academy of Cultural Heritage (VR China)

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*Academia Turfanica und Museum der Region Turfan
(VR China)*

Museum der Region Hami (VR China)

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