

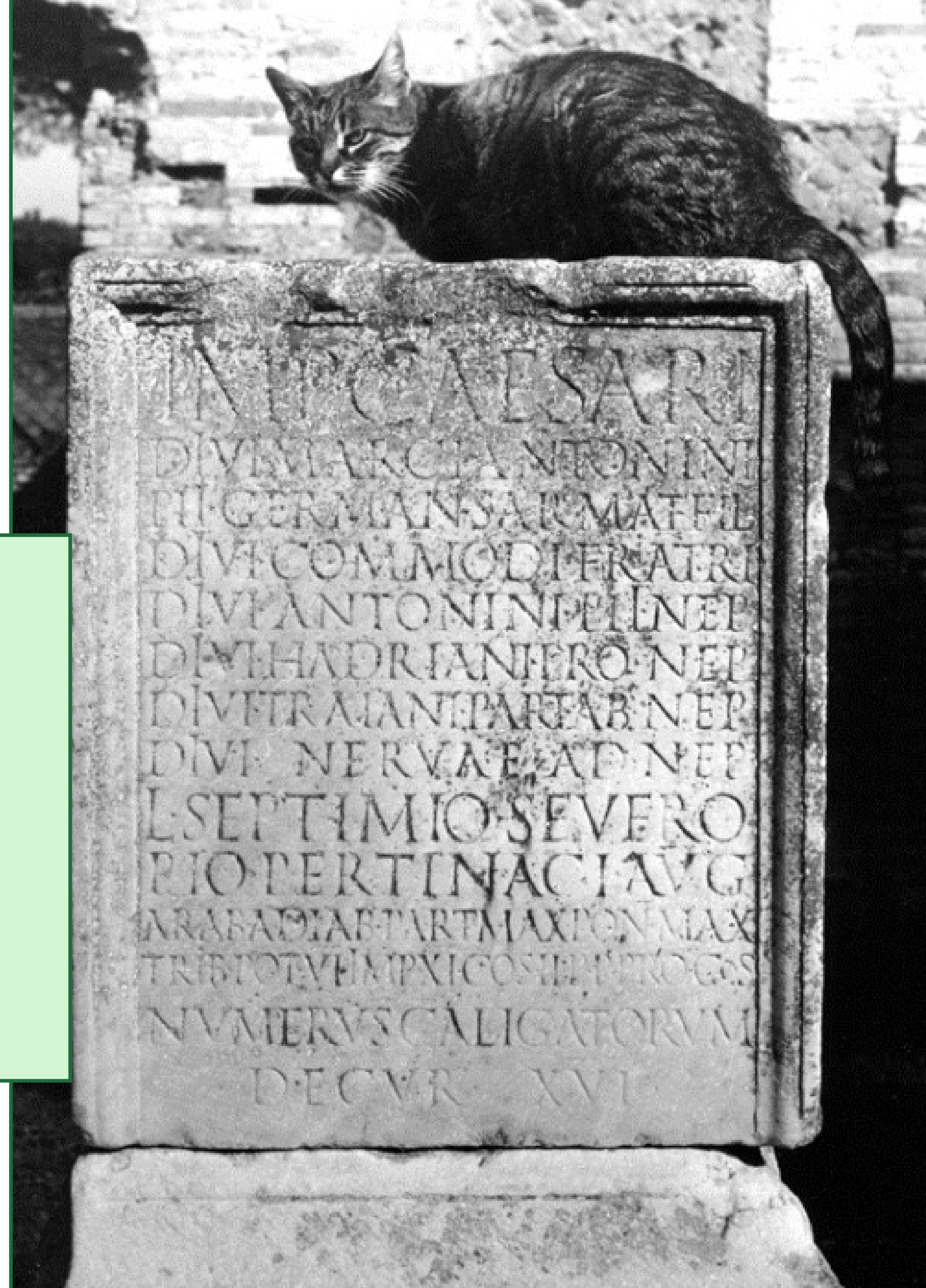
Epigraphische Datenbank Heidelberg

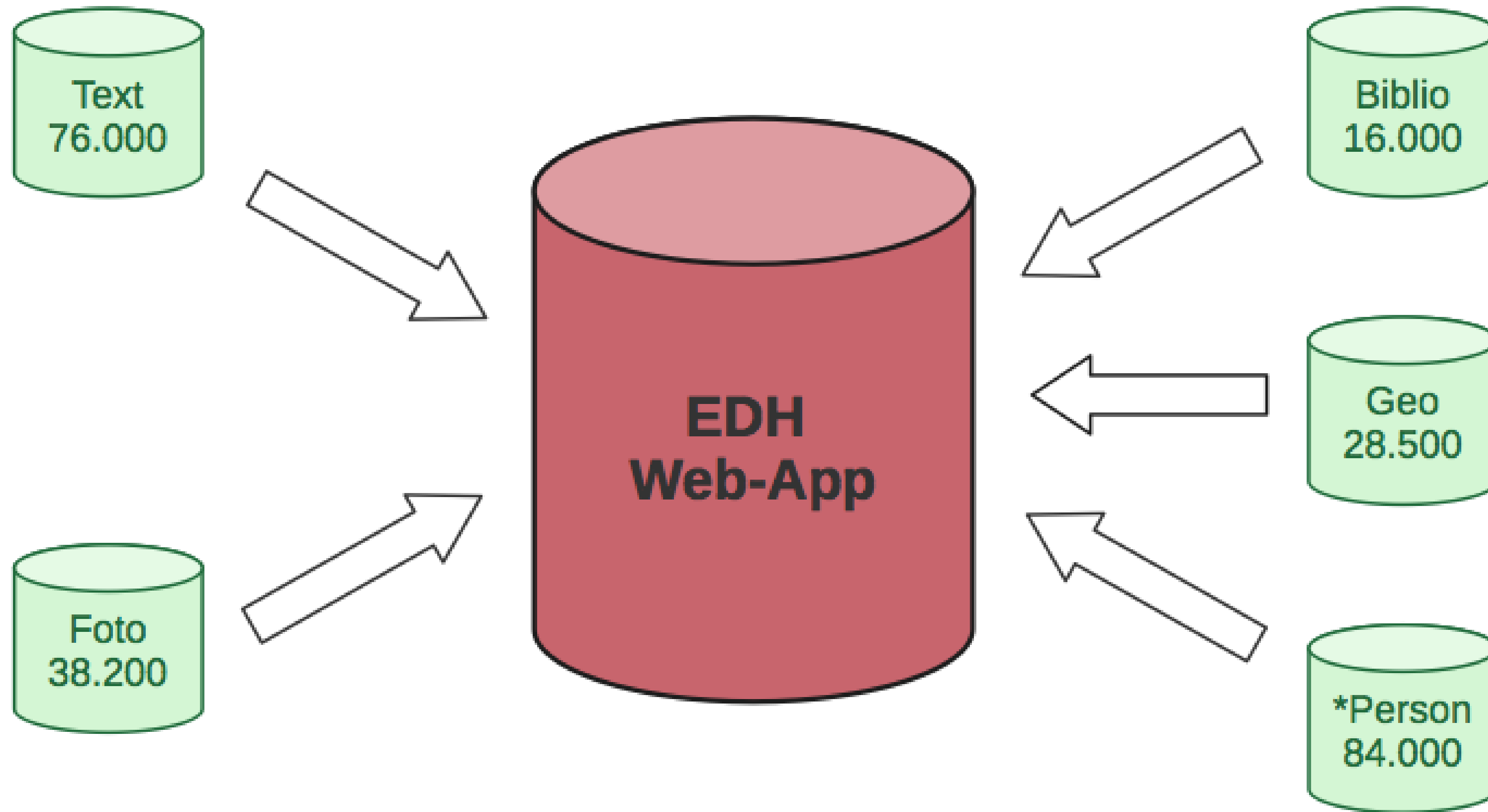
Infrastruktur
Schnittstellen
Linked Open Data

Dr. F. Grieshaber (HAdW / Universität Heidelberg)

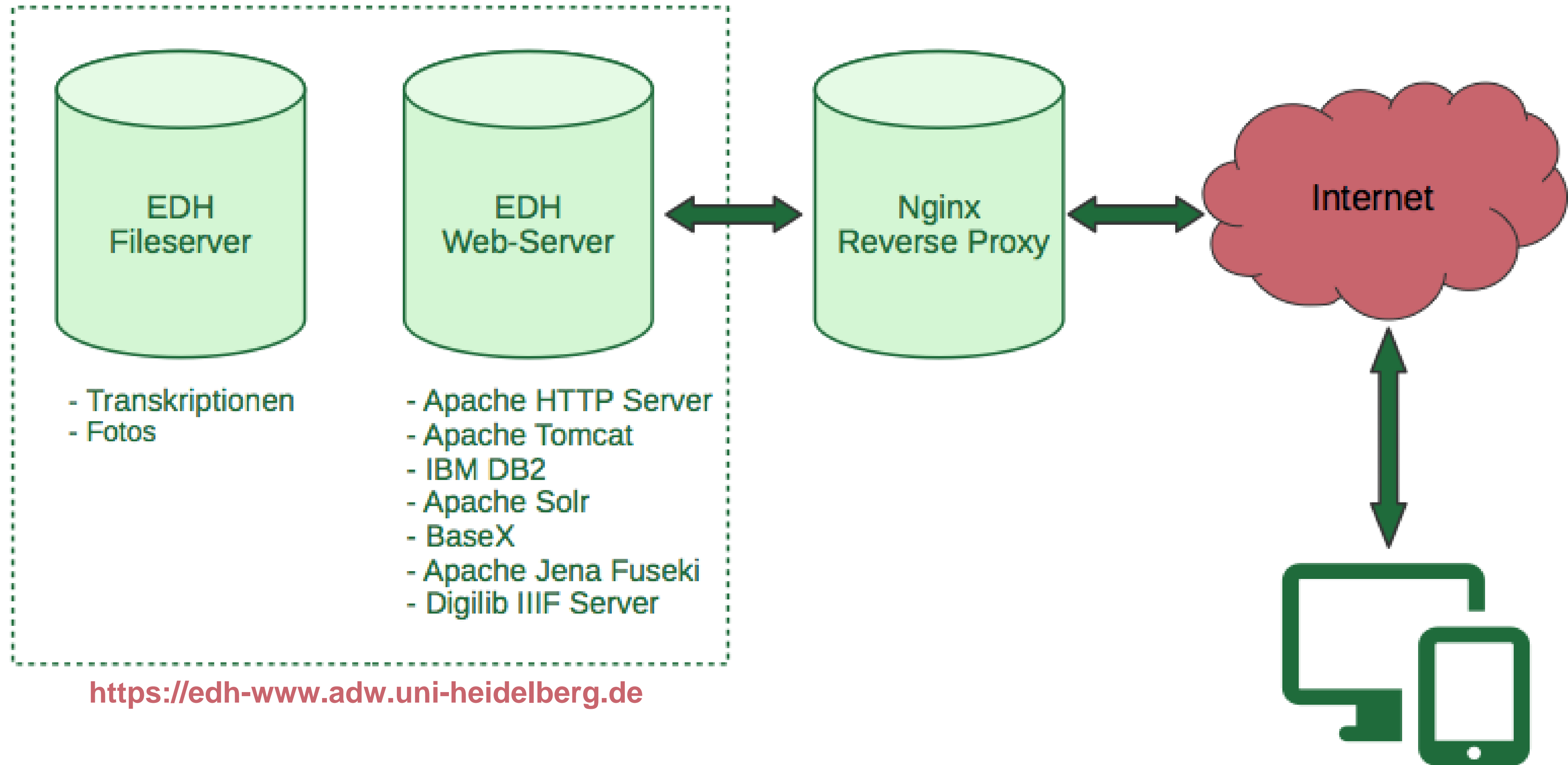
Runder Tisch zur Digitalisierungsstrategie und LZA (13. Juli 2018)
Heidelberger Akademie der Wissenschaften

<https://edh-www.adw.uni-heidelberg.de>





Epigraphische Datenbank Heidelberg (EDH) – **Teildatenbanken**



Entität	URL (HTML Repräsentation)	alt. Repräsentationen
Inscription	https://edh-www.adw.uni-heidelberg.de/edh/inscription/HD012345	.xml; .json; .ttl
Foto	https://edh-www.adw.uni-heidelberg.de/edh/foto/F012345	.xml; .json
Bibliographie	https://edh-www.adw.uni-heidelberg.de/edh/bibliographie/B012345	.json
Geographie	https://edh-www.adw.uni-heidelberg.de/edh/geographie/12345	.json; .ttl; .kml

EDH Normdaten / Kontrollierte Vokabulare

- **Epigraphik, Europeana EAGLE**
(<https://www.eagle-network.eu/resources/vocabularies>)
 - Material
 - Inschriftengattung
 - Inschrifttyp
- **Geographie**
 - Pleiades (<https://pleiades.stoa.org>)
 - Geonames (<https://www.geonames.org>)
- **Personen**
 - wikidata (<https://www.wikidata.org>)
 - SNAP:DRGN (<http://snapdrgn.net>)
- **Historische Perioden**
 - PeriodO (<http://perio.do>)
- **antike Datierungssysteme**
 - GODOT (<https://godot.date>)

EDH Open Data Repository

<https://edh-www.adw.uni-heidelberg.de/data>

Data Dumps:

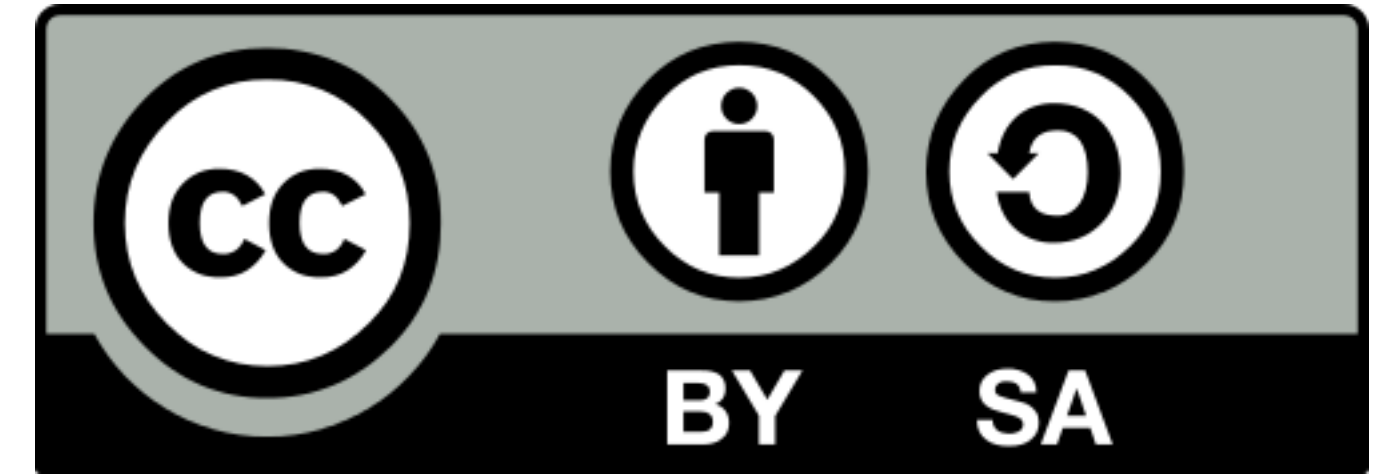
- EpiDoc XML (Inschriften)
- CIDOC-CRM (Foto Metadaten)
- BibTeX (Bibliographie)
- RDF (Inschriften)
- GeoJSON (Geographie)

API (JSON Response):

- Inschriften
- Fotos
- Bibliographie
- Geographie

SPARQL Endpoint:

- Response: RDF Triple aus Fuseki Triplestore



RDF Ontologien für EDH Inschriften

```
PREFIX dc: <http://purl.org/dc/terms/>
PREFIX dcterms: <http://purl.org/dc/terms/>
PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX skos: <http://www.w3.org/2004/02/skos/core#>
PREFIX xsd: <http://www.w3.org/2001/XMLSchema#>
PREFIX foaf: <http://xmlns.com/foaf/0.1/>

PREFIX nmo: <http://nomisma.org/ontology#>
PREFIX lawd: <http://lawd.info/ontology/>
PREFIX epi: <http://edh-www.adw.uni-heidelberg.de/lod/ontology#>
```

```

@prefix xsd: <http://www.w3.org/2001/XMLSchema> .
@prefix pelagios: <http://pelagios.github.io/vocab/terms#> .
@prefix relations: <http://pelagios.github.io/vocab/relations#> .
@prefix dcterms: <http://purl.org/dc/terms/> .
@prefix foaf: <http://xmlns.com/foaf/0.1/> .
@prefix pleiades: <http://pleiades.stoa.org/vocabularies/time-periods> .
@prefix oa: <http://www.w3.org/ns/oa#> .
@prefix cnt: <http://www.w3.org/2011/content#> .
@prefix svcs: <http://rdfs.org/sioc/services#> .

<https://edh-www.adw.uni-heidelberg.de/edh.inscriptions.n3#HD026398/annotations/1> a oa:Annotation ;
oa:hasTarget <https://edh-www.adw.uni-heidelberg.de/edh.inscriptions.n3#HD026398> ;
oa:hasBody <https://pleiades.stoa.org/places/109169> ;
oa:hasBody [ cnt:chars "POINT (50.000861013 8.2540927389)"; dcterms:format "application/wkt" ] ;
pelagios:relation relations:foundAt ;
oa:annotatedBy <https://edh-www.adw.uni-heidelberg.de/edh/bearbeiter/grieshaber> ;
oa:annotatedAt "2018-07-06T17:45:00Z"^^xsd:date .

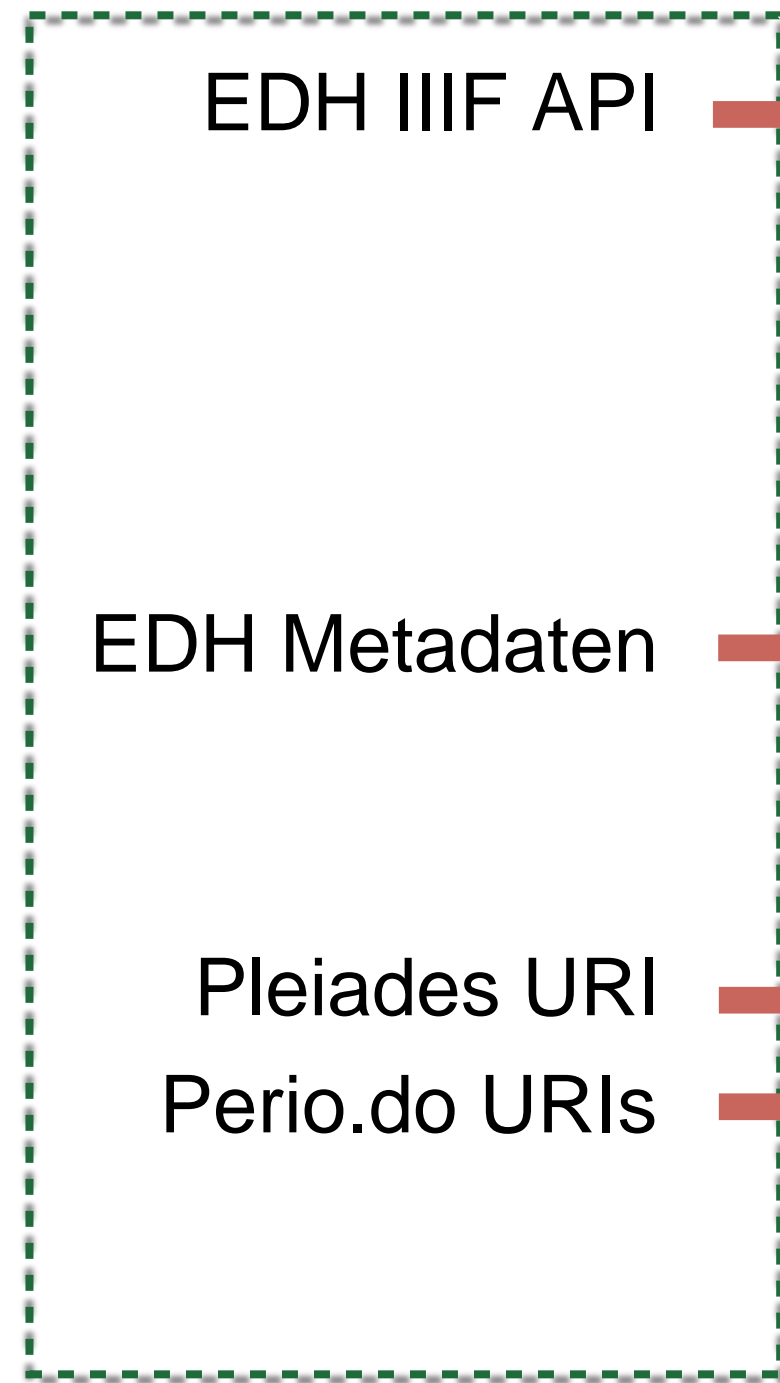
<https://edh-www.adw.uni-heidelberg.de/edh.inscriptions.n3#HD026398> a pelagios:AnnotatedThing ;
dcterms:title "votive inscription of Mogontiacum (modern Mainz, findspot: Fort Hauptstein) HD026398" ;
dcterms:identifier <https://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD026398> ;
foaf:homepage <https://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD026398> ;
dcterms:temporal "70/86" ;
dcterms:temporal <http://n2t.net/ark:/99152/p0jrrjbp279> ;
dcterms:temporal <http://n2t.net/ark:/99152/p0jrrjbmszh> ;
dcterms:temporal <http://n2t.net/ark:/99152/p0jrrjbvfhm> ;
dcterms:language "la" ;
foaf:thumbnail <https://edh-www.adw.uni-heidelberg.de/efhico/F017047.JPG> ;
foaf:depiction <https://edh-www.adw.uni-heidelberg.de/fotos/F017047.JPG> .

<https://edh-www.adw.uni-heidelberg.de/fotos/F017047.JPG>
svcs:has_service <https://edh-www.adw.uni-heidelberg.de/digilib/Scaler/IIIF/f017047.tif> ;
dcterms:isReferencedBy <https://edh-www.adw.uni-heidelberg.de/digilib/Scaler/IIIF/f017047.tif/info.json> .

```

RDF Annotationen für Pelagios



EDH RDF Export



BETA

hd026398

1 results

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votive inscription of Mogontiacum (modern Mainz, findspot: Fort Hauptstein) HD026398

<https://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD0263...>

70 AD - 86 AD

📍 Mainz

🕒 Roman EmpireFlavian DynastyDomitianic

votive inscription of Mogontiacum (modern Mai...)

70 AD - 86 AD

Epigraphic Database Heidelberg

Leaflet | Tiles: DARE 2014

<http://peripleo.pelagios.org>

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