The Sasanian Empire Project

- Edward Gans collection of more than 370 specimens of Sasanian sealstones in the collections of the UC Berkeley.
- Sealstones limited to examples produced during the period of the Sasanian empire (AD 224-642) in the ancient Near East.
- As the last great Iranian monarchy before the Arab conquest of Western Asia, the Sasanian dynasty is best remembered for its distinctive cultural expressions and for the longevity of its more than four centuries of rule.
The Gans Collection of Sasanian Seals ECAI Internet publication highlights a collection of Sasanian sealstones and presents them in the context of the Sasanian Empire through…
  – Website that includes a method of searching the seal collection and seeing the related resources from a text based browser.
  – TimeMap time and place browser to access the resources from within a visual map based environment.

Collaboration between the Department of Near Eastern Studies, University of California, Berkeley, International and Area Studies, UC Berkeley and ECAI.
The Sasanian Empire Website

- [http://ecai.org/sasanianweb](http://ecai.org/sasanianweb)
- Provides a text based browser interface for the publication.
- Provides access to:
  - Document "Sasanian Seals from the Collection of the Late Edward Gans, at the University of California, Berkeley" by Guitty Azarpay, Et al
Seal images and catalog through an online Web application.
Provides an example of the capabilities of the ECAI system to include
- GIS data
- Historic maps
- Images
- Texts in a time and place context
Sasanian Publication in *TimeMap*

- Zoom In to see more information.
A gazetteer of Sasanian Empire places and their attributes is included with information derived from the Sasanian Empire Map published by Tubinger in Germany.
Five key sites in the Sasanian Empire are presented in a map layer that links to images and descriptions of the sites.
Sasanian Publication in *TimeMap*

- View border for different time ranges
Sasanian Publication in TimeMap

- Control which layers display based on time.
This collection of layers is presented to

- Give a context for the Gans Sasanian Seal collection.
- Encourage the further development of geographic and time based information about the Sasanian Empire.
- Encourage research on the provenance and use of the sealstones.
- Provide a teaching tool that incorporates the Seals in a resource for learning about this area of the world.
Why use ECAI methodology?

- When projects are in a clearinghouse...
  - It facilitates expanded discovery and analysis through interoperability
  - It allows for widespread dissemination
  - It allows for project development that incorporates contextual data
- Visualization of temporal and spatial data...
  - Allows dynamic representation of change over time
  - Allows search and query using the categories of time and place
  - Allows new kinds of thinking and teaching
- ECAI's vision is to create an environment for scholars and institutions around the world to join diverse digital cultural resources together in time and space.
For more information visit

http://ecai.org