Krateros: Digitizing the IAS Squeeze Collection

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What’s in a Squeeze? The Method to the Madness

The stone: IG II² 1 (Citizenship for Samians)

A Squeeze: Preserves visual information from inscription; movable; permits comparison of many inscriptions at once; hard to copy, but multiple can be made.

The Published Text:

Pros: easier to read; movable; replicable; includes restorations
Cons: letter forms & layout info limited; pre-interpreted

In Photoshop, we rotate and unmirror the squeezes, adjust their brightness and contrast for readability, and “photomerge” squeezes bigger than the scanner.

The squeezes are scanned in greyscale on a large-bed WideTEK25 scanner, utilizing its 3D-Lighting feature.

The Web Presence: Database and Home Page

The Home Page: www.ias.edu/krateros

Current Functionality

- Home page & project description
- Overview of metadata & image formats
- Discussion of technologies considered & used
- Gallery of squeeze images
- Essays on the creation of squeezes and the IAS collection
- List of full project team & funding sources
- Link to database
- Links to further resources

Planned Functionality

- Advanced search functionality
- Comprehensive bibliography of works publishing Krateros images
- Essays and articles about the squeeze collection, its use, and the digitization project

Current Progress:

- Squeezes Scanned: 8,149
- Squeezes Photoshopped: 6,448
- Squeezes with Metadata: 1,537
- Database Entries: 630

Krateros is Supported by:

- The Charles and Lisa Simonyi Fund for Arts and Sciences
- The Fowler Merle-Smith Family Trust

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The DSpace Database

- Browse and filter search by several metadata fields including category, date, and location of inscription
- Thumbnail preview of images
- Mirador viewing platform to display squeezes in browser
- Images and metadata open access

Currently using IG II² and II³ for full entries, Agora and EM for some squeezes without IG/SEG reference

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