Getty Vocabularies

Discover, link, access, retrieve, research, catalogue, index

Explore art, architecture, cultural heritage, conservation, archaeology, and beyond

What are Getty Vocabularies?

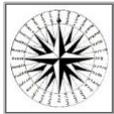*Catherine wheel* or *rose window? Mona Lisa* or *La Gioconda? Gaochang* or *Qara-Hoja?*

Getty Vocabularies compile terms and other rich data for describing visual works, including art, architecture, other cultural heritage, conservation, archaeology, archival materials, visual surrogates, and bibliographic materials. They are not simple 'value vocabularies'; they are also rich 'knowledge bases' in themselves. They are structured, controlled vocabularies to allow for categorization, indexing, and powerful research and discovery in the evolving world of digital art history and linked data. Getty Vocabularies strive to be ever more multilingual, multicultural, and inclusive, focusing also on diversity, equity, unbiased and antiracist terminology, and accessibility.

Getty Vocabularies grow largely through contributions from the user community, including large scale international translation projects, cataloging and collecting institutions, and research projects. AAT, ULAN, TGN, IA, and CONA are valued as authoritative because they are compiled by experts and cite published sources. Learn how to contribute:
https://www.getty.edu/research/tools/vocabularies/contribute.html

AAT, the *Art & Architecture Thesaurus*® includes generic terms, relationships, sources, and notes for work types, roles, materials, styles, cultures, and techniques (e.g., *amphora, oil paint, olieverf, peintures à l'huile, acetolysis, 玉器, Jadekünste, sintering, orthographic drawings, Olmeca, Rinascimento, Buddhism, watercolors, asa-no-ha-toji*)

TGN, the *Getty Thesaurus of Geographic Names*® includes names, relationships, and coordinates for places used in cataloging and discovery of visual works; included are current and historical cities, nations, empires, archaeological sites, lost settlements, and physical features; TGN includes coreferences to GIS and other geographic resources (e.g., *Thebes, Diospolis, Ottoman Empire, Mogao Caves, Ch'ien-fu-tung, Ganges River, गंगा नदी*)

ULAN, the *Union List of Artist Names*® includes names, relationships, notes, sources, and biographical information for artists, architects, firms, studios, repositories, patrons, sitters, and other individuals and corporate bodies, both named and anonymous (e.g., *Mark Rothko, Cai Xiang, 蔡襄, Crevole Master, Riza Abbasi, Altobelli & Molins, Rajaraja Museum*)

IA, the *Getty Iconography Authority*™ includes proper names, relationships, and dates for iconographical narratives, religious or fictional characters, historical events, names of literary works and performing art (e.g., *Bouddha couché, Xibalba, Niflheim, Adoration of the Magi, Flood of Deucalion, French Revolution, Shiva, Apedemak, Tumataueng*)

CONA, the *Cultural Objects Name Authority*® includes titles, artist, dates, relationships, and location for unique cultural works, whether extant or destroyed, focused on architecture, works depicted in other works, and multiples (e.g. *Florentine Codex, Codice Fiorentino, Guernica, Chayasomesvara Temple, Hagia Sofia, The Great Wave, Venus de Milo*)

How can Getty Vocabularies be obtained?

- **Online search:** You may consult the Vocabularies on the Getty Web site, free of charge, by searching individual terms and names. **http://www.getty.edu/research/tools/vocabularies/index.html**
- **Linked Open Data:** AAT, TGN, ULAN are available as Linked Open Data (LOD) under the ODC-BY 1.0 license. **https://www.getty.edu/research/tools/vocabularies/obtain/index.html**
- **Other data files:** AAT, TGN, ULAN, CONA, and IA are available through Web services APIs; AAT, TGN, ULAN are available in relational tables and XML format. **http://www.getty.edu/research/tools/vocabularies/obtain/download.html**
- **Getty Vocabularies OpenRefine Reconciliation service:** Wrangle your data using OpenRefine, and reconcile your authority information to the Getty Vocabularies. **http://www.getty.edu/research/tools/vocabularies/obtain/openrefine.html**
- **Getty Vocabularies SPARQL end point:** Access the Getty Vocabulary data with 90 sample queries: **http://vocab.getty.edu/queries#Finding_Subjects**