Discovery Services: Academically Enhanced Google?

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Instructional Design Librarian

Associate Professor of Library Services

BME, BM, BA, MM, MLIS, Ph.D.

University of Central Missouri

SidLit 7/31/2015



Discovery Services

- ▶ Development
 - ► Federated Search Engines
 - ► Next Generation Catalogs
- ▶ Evaluation
 - **►** Interface
 - ▶ Connectivity
 - Relevancy algorithms

12 shades of Discovery Tools

- Single Point of Entry
- State of the art web interface
- Enriched Content
- Faceted navigation
- Simple keyboard search box on every page
- Relevancy

- ▶ Did you mean...?
- Recommendations /related material
- User Contribution
- RSS Feeds
- Integration with social networking sites
- Persistent links

Discovery Tools

Proprietary tools

- Summon Serial Solutions
- ► EBSCO Discovery Service
- BiblioCommons
- Encore-Innovative Interfaces
- ▶ OCLC
- SersiDynix
- ► [5 others]

Open Source

- Backlight
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Relevance



Discovery Tools

New search

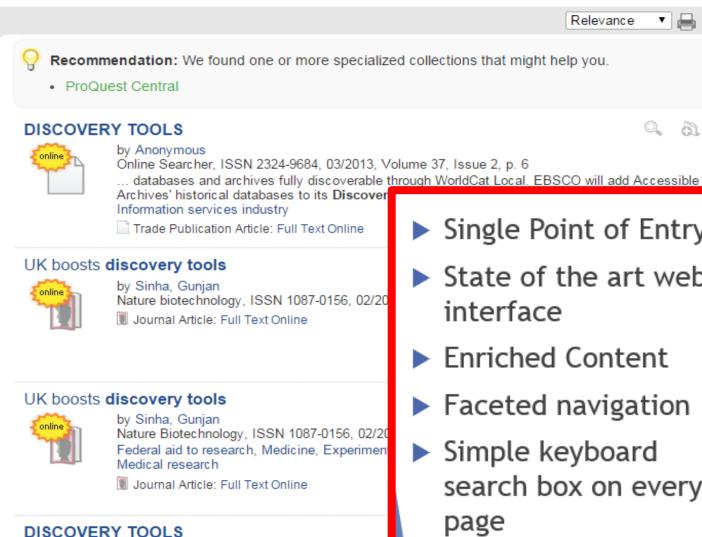
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Advanced Search

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Refine your search Items with full text online Limit to articles from scholarly publications, including peerreview Limit to articles from peerreviewed publications Exclude Newspaper Articles Items in the library catalog Add results beyond your library's collection **▼** Content Type Anv Journal Article (1.217,797) Trade Publication Article (536.851)Newspaper Article (421,126) Magazine Article (415.619) ■ Book / eBook (195,674) Newsletter (164,525) more... ▼ Subject Terms Anv research (188,432) article (186.955) studies (133,200) analysis (108,876) united states (101,483) software (94,129) more...



by Anonymous

Online Searcher, ISSN 2324-9684, 03/2013, \ ... Gale databases and archives fully discover

Single Point of Entry State of the art web interface **Enriched Content** Faceted navigation Simple keyboard search box on every

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Relevancy

Publication Date



discovery tools [

Search Results: Your search f

results

Search

Advanced Search

Refine your search

- Items with full text online
- Limit to articles from scholarly publications, including peerreview
- Limit to articles from peerreviewed publications
- Exclude Newspaper Articles
- Items in the library catalog
- Add results beyond your library's collection

▼ Content Type

- Any
- Journal Article (724,825)
- Magazine Article (371,484)
- Book / eBook (190,520)
- Trade Publication Article (180.574)
- Book Review (96,481)
- Newspaper Article (87,984) more...

▼ Subject Terms

- Any
- article (159,978)
- research (117,114)
- studies (100,530)
- electronic books (78,900)
- analysis (76,103)
- history (73,760)

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collections... Document delivery, Bibliographic data

Journal Article: Full Text Online

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by Shapiro, Steven David
Library Hi Tech News, ISSN 0741-9058, 11/2014, Vo
.... Unlike electronic billboards, discovery services.

constitute, if you will, the Library world's answer to LibGuides, Marketing, Widgets

Journal Article: Citation Online

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Enriched Content

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More View A Title:

After Camelot a personal history of the Kennedy family 1968 to the present

Personal Author:

Taraborrelli, J. Randy.

ISBN:

9781410449627

Publication Information:

Detroit, Mich.: Thorndike Press, 2012.

Physical Description: 903 pages (large print), 16 unnumbered

Physical Description. 905 pages (large phint),

pages of plates: illustrations; 25 cm.

Edition:

Large print edition.

General Note:

Unabridged.

Subject Term:

Politicians -- Family relationships -- United States.

Personal Subject:

Kennedy family.

Genre:

Large type books.

Holds: 0 Copies: 3

Available:3

▶ Summary

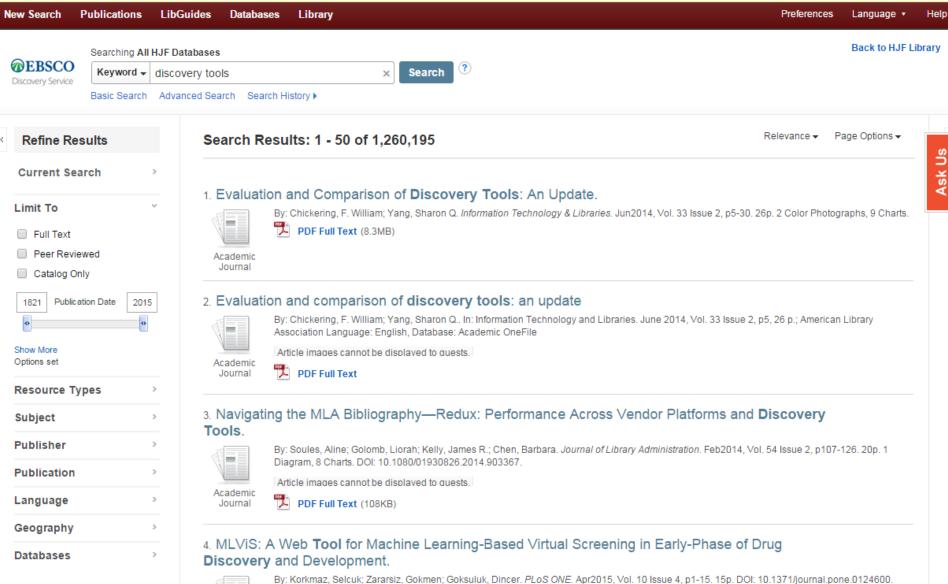
Reviews 2

Publisher's Weekly Review

Taraborrelli picks up where he left off in Jackie, Ethel, Joan, adding more revelatory portraits of the Kennedys during the past four decades. To document America's "royal family," he conducted interviews with family members and their intimates, such people as Eunice Kennedy Shriver, Oleg Cassini, Robert McNamara, Pierre Salinger, Arthur Schlesinger Jr., and numerous confidential sources. He also relied heavily on the 40 years of personal correspondence between Jackie Kennedy and Lady Bird Johnson. There's a parade of triumphs and tragedies, along with an insider's view of family dynamics in crises both public and private: financial negotiations before Jackie's marriage to Onassis; family interference in Pat Kennedy and Peter Lawford's troubled marriage; Ted Kennedy's bad behavior at Chappaquiddick, and his support of Caroline's abortive Senate run to carry on the "family dynasty." Taraborrelli has a fine flair for turning dry facts into dramatic descriptions so that many oft-told stories take on a new perspective. Meticulous multilayered details breathe life into remarkable recreations of family gatherings

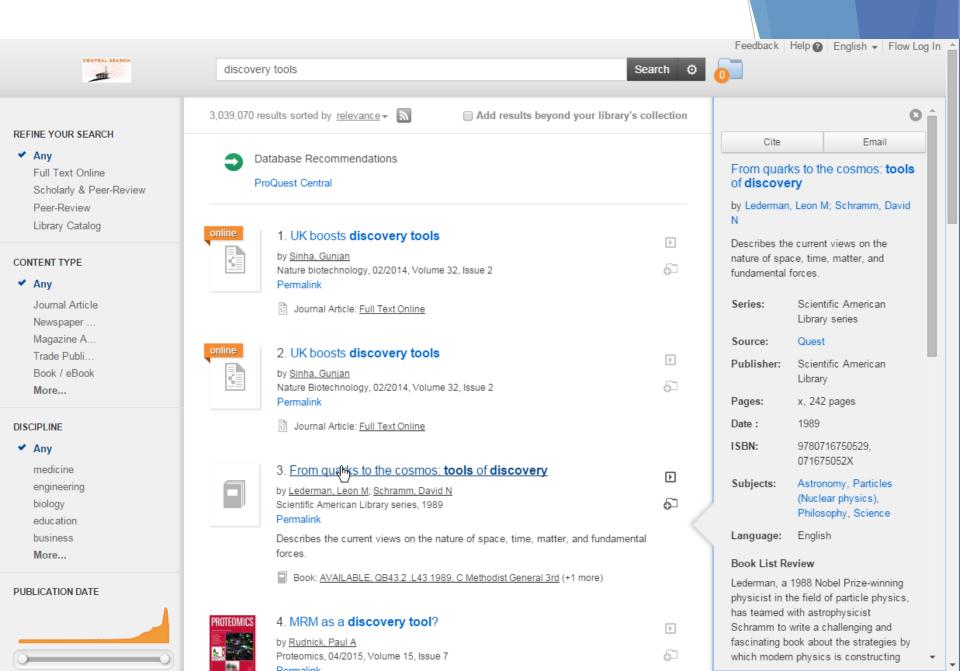


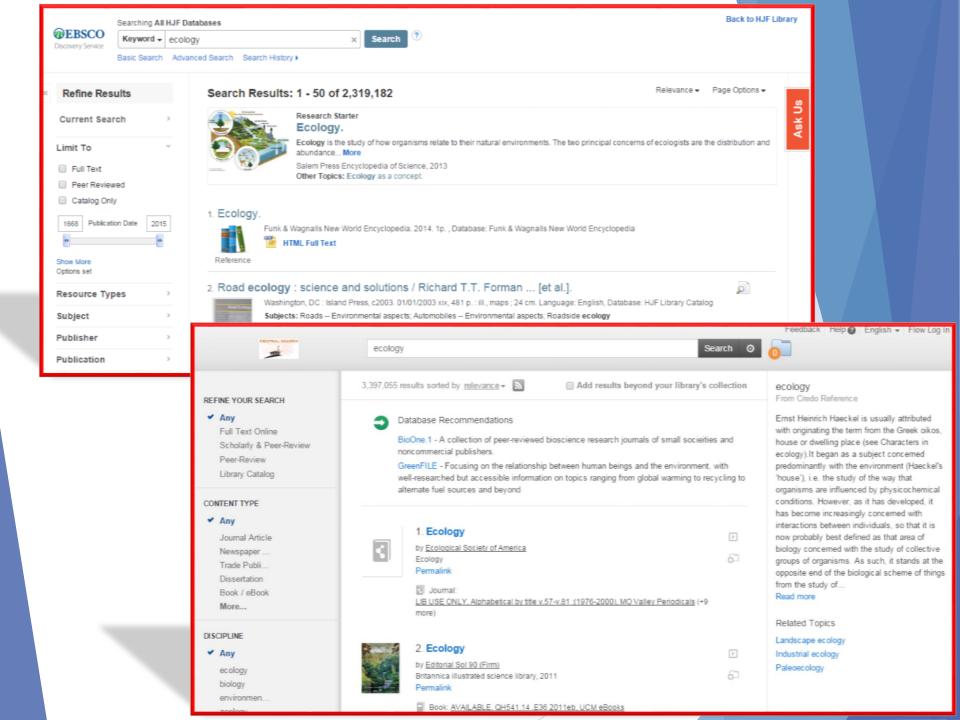




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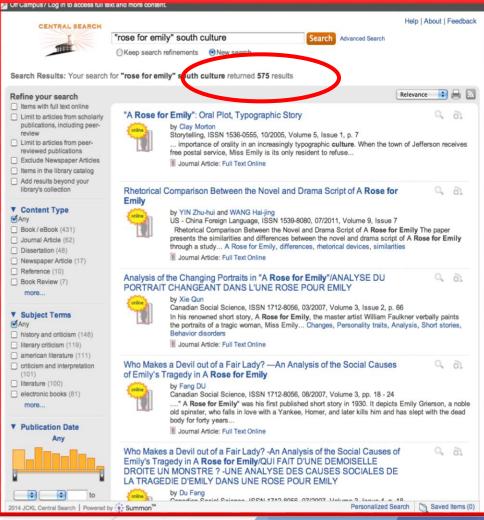
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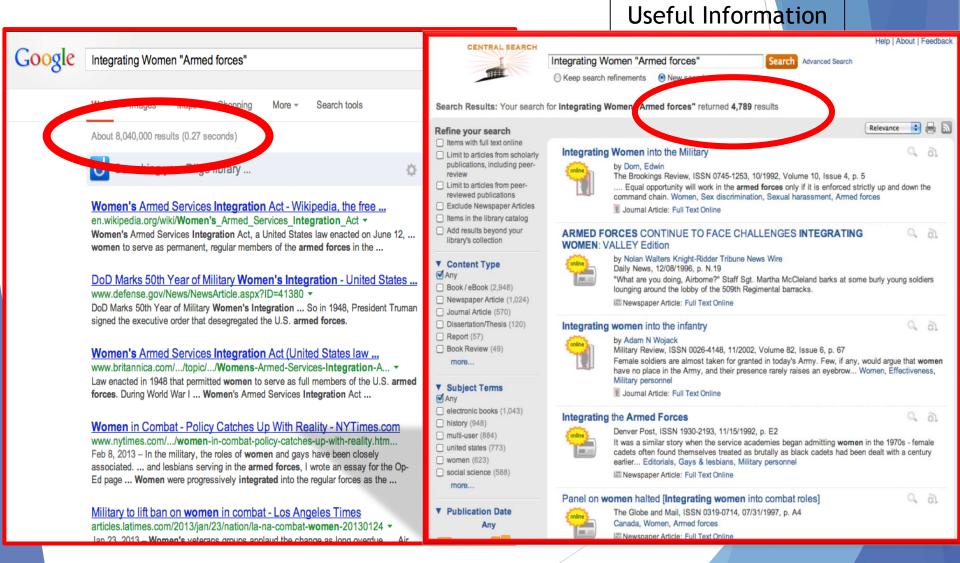
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Useful Information



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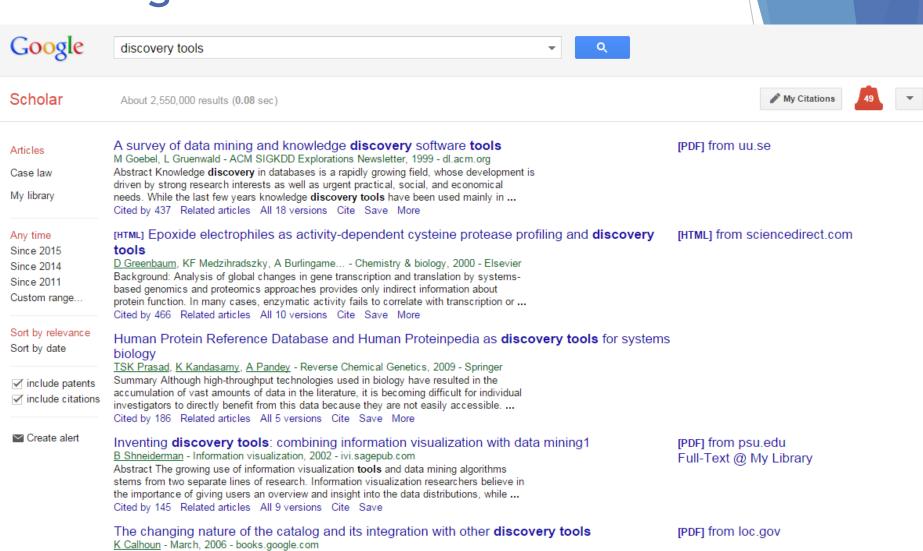
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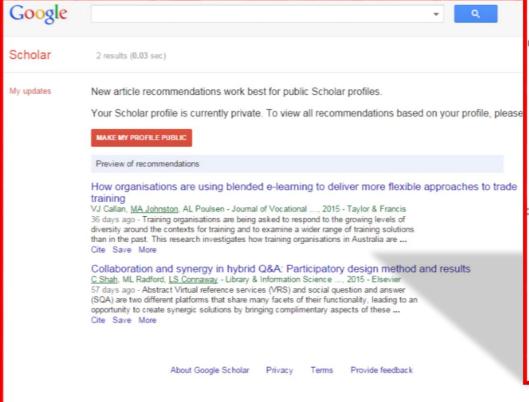
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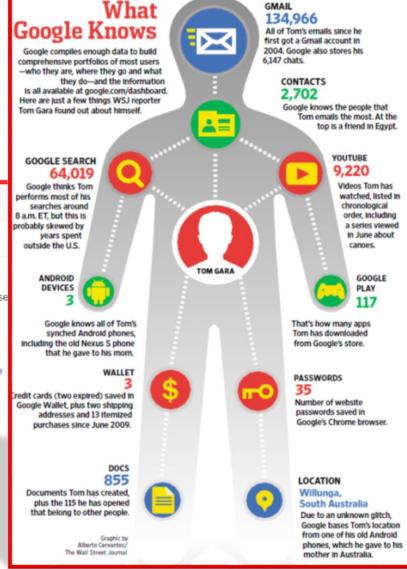


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SA Kaiser - Air and Space Law, 2014 - kluwerlawonline.com

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- Evaluating Credibility
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- Media resources
 - Social media
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Discovery Tools

- Content Analysis
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Google



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List of works

The following is a list of works of painting, sculpture and ...

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David

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Michelangelo - Painter, Architect, Poet, Sculptor - Biography ...

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www.history.com/topics/michelangelo ▼ History ▼

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In the news

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Michelangelo

Sculptor

Michelangelo di Lodovico Buonarroti Simoni, commonly known as Michelangelo, was an Italian sculptor, painter, architect, poet, and engineer of the High Renaissance who exerted an unparalleled influence on the development of Western art. Wikipedia

Born: March 6, 1475, Caprese Michelangelo, Italy

Died: February 18, 1564, Rome, Italy

Full name: Michelangelo di Lodovico Buonarroti Simoni Artwork: David, Sistine Chapel ceiling, Pietà, More Influenced by: Donatello, Lorenzo de' Medici, More

Colleagues



Vinci

Leonardo da

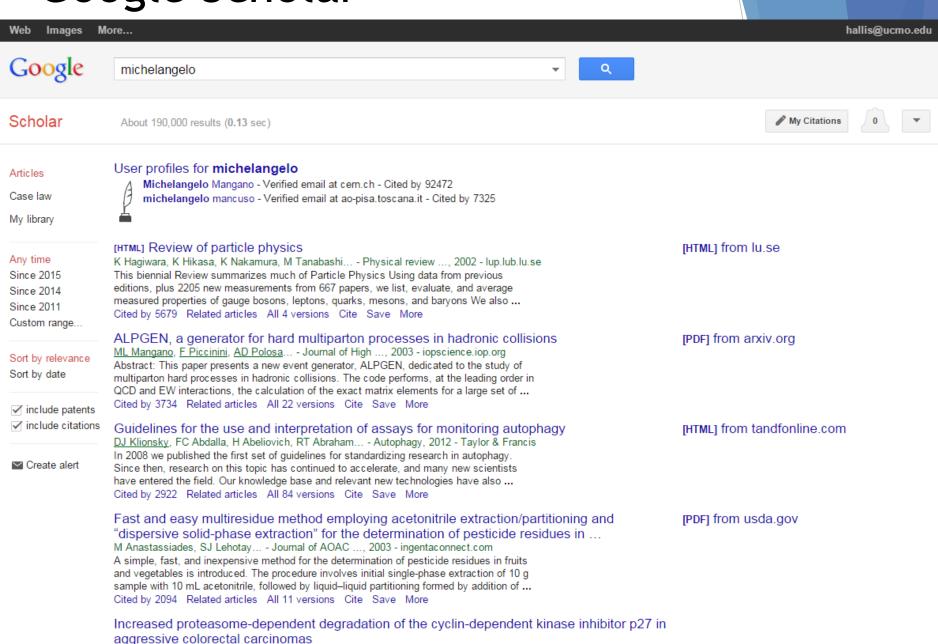


Raphael



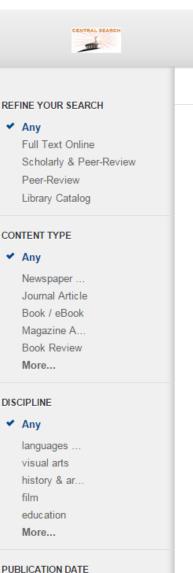
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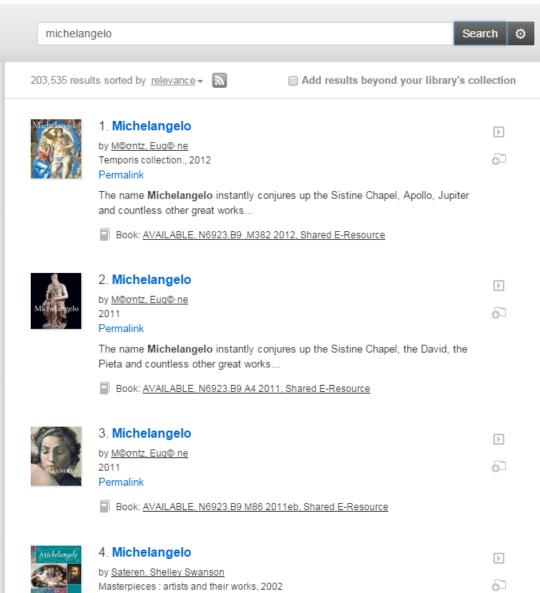
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Summon





Discusses the life, works, and lasting influence of Michelangelo.

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Michelangelo

From Wikipedia, the free encyclopedia

Michelangelo di Lodovico Buonarroti Simoni (6 March 1475 – 18 February 1564), commonly known as Michelangelo , was an Italian Renaissance sculptor, painter, architect, poet, and engineer who exerted an unparalleled influence on the development of Western art. Despite making few forays beyond the arts, his versatility in the disciplines he took up was of such a high order that he is often considered a contender for the title of the archetypal Renaissance man, along with fellow Italian Leonardo da Vinci.

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From Wikipedia, the free encyclopedia

For other uses, see Michelangelo (disambiguation).

Michelangelo di Lodovico Buonarroti Simoni (6 March 1475 – 18 February 1564), commonly known as Michelangelo (Italian pronunciation: [mike land gelo]), was an Italian sculptor, painter, architect, poet, and engineer of the High Renaissance who exerted an unparalleled influence on the development of Western art.[1] Considered as the greatest living artist in his lifetime, he has since been held as one of the greatest artists of all time.[1] Despite making few forays beyond the arts, his versatility in the disciplines he took up was of such a high order that he is often considered a contender for the title of the archetypal Renaissance man, along with his fellow Italian Leonardo da Vinci.

A number of his works in painting, sculpture, and architecture rank among the most famous in existence. [1] His output in every field during his long life was prodigious; when the sheer volume of correspondence, sketches, and reminiscences that survive is also taken into account, he is the best-documented artist of the 16th century.

Two of his best-known works, the Pietà and David, were sculpted before he turned thirty. Despite his low opinion of painting, Michelangelo also created two of the most influential works in fresco in the history of Western art: the scenes from Genesis on the ceiling and The Last Judgment on the altar wall of the Sistine Chapel in Rome. As an architect, Michelangelo pioneered the Mannerist style at the Laurentian Library. At the age of 74 he succeeded Antonio da Sangallo the Younger as the architect of St. Peter's Basilica. Michelangelo transformed the plan, the western end being finished to Michelangelo's design, the dome being completed after his death with some modification.

In a demonstration of Michelangelo's unique standing, he was the first Western artist whose biography was published while he was alive.^[2] Two biographies were published of him during his lifetime; one of them, by Giorgio Vasari, proposed that he was the pinnacle of all artistic achievement since the beginning of the Renaissance, a viewpoint that continued to have currency in art history for centuries.

In his lifetime he was also often called # Divino ("the divine one").[3] One of the qualities most admired by his contemporaries was his terribilità, a sense of awe-inspiring grandeur, and it was the attempts of subsequent artists to imitate^[4] Michelangelo's impassioned and highly personal style that resulted in Mannerism, the next major movement in Western art after the High Renaissance.

Michelangelo

Search

Read View source View history



Portrait of Michelangelo by Daniele da Volterra

Born Michelangelo di Lodovico

Buonarroti Simoni 6 March 1475

Caprese near Arezzo, Republic

of Florence (present-day

Tuscany, Italy)

Died 18 February 1564 (aged 88)

Rome, Papal States (present-

day Italy)

Sculpture, painting, Known for architecture, and poetry

Notable work David

Talk:Michelangelo

From Wikipedia, the free encyclopedia



WikiProject Biography / Arts and Entertainment (Rated C-class)

WikiProject Visual arts (Rated C-class)

Project page Talk

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Level 4

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Artists [edit]

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A full list is at Template:lcon/doc

Level 3

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- Michelangelo
- El Greco
- Rembrandt
- Hokusai
- Claude Monet
- Wincent van Gogh
- Pablo Picasso
- Salvador Dalí

Information for "Talk:Michelangelo"

Basic information

Display title	Talk:Michelangelo
Default sort key	Michelangelo
Page length (in bytes)	96,136
Page ID	37058
Page content language	English (en)
Page content model	wikitext
Indexing by robots	Allowed
Number of page watchers	500
Number of page watchers who visited recent edits	34
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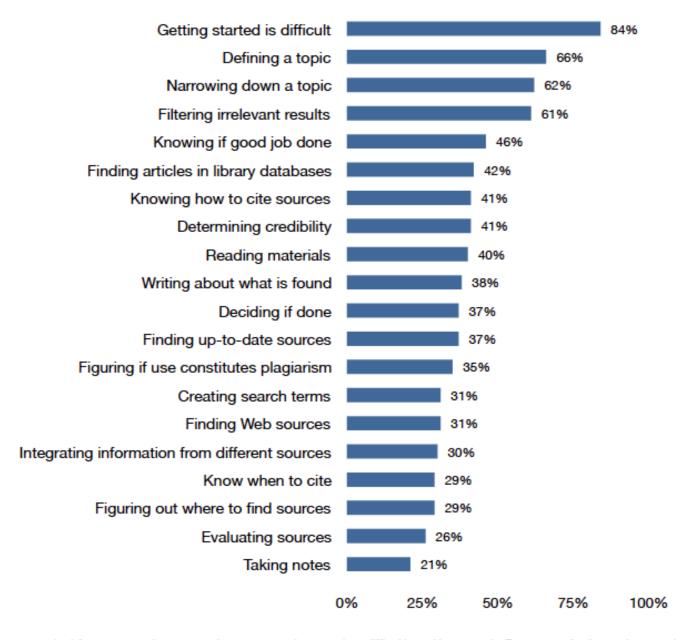
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Page creator	151.24.188.xxx (talk)
Date of page creation	03:50, 30 January 2002
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Total number of edits	801
Total number of distinct authors	393

Winner of Search Smackdown

- ▶ No Clear Winner
 - Critical Thinking
 - ► Evaluating Sources
- Google
 - ► Recent Info & Media
- Discovery Tools
 - Scholarly Info & Filtering functions

Figure 12: Difficulties with Steps during the Course-Related Research Process



Results are ranked from most to least agreed statements about student difficulties with research. Responses for "strongly agreed" and "somewhat agreed" have been conflated into a new category of "agreed." See Appendix B for complete data sets.

Questions



Bibliography

Yang, Sharon Q and Kurt Wagner. "Evaluating and comparing discovery tools: how close are we towards next generation catalog?" Library Hi Tech Vol. 28 / 4 (2010): 690-709.