#### **Representation Is Not Equivalence**

Art and Architectural History and the Performative, Mindful Practice of the Digital Humanities

#### **Alison Langmead**

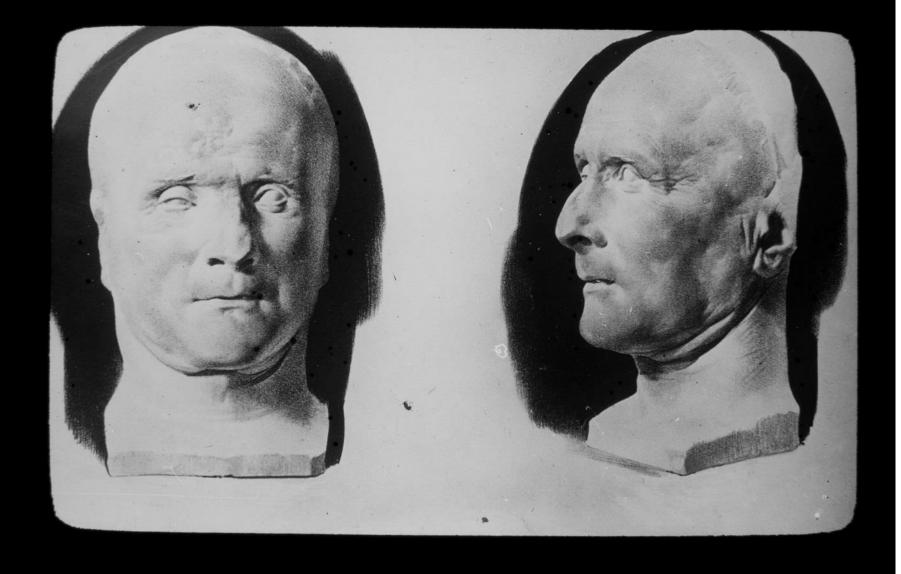
Digital Dialogues Maryland Institute for Technology in the Humanities University of Maryland, College Park February 27, 2018

adlangmead@pitt.edu @adlangmead

Berndnaut Smilde Bored Art, 2008 Lambda print 160x120 cm

### **HERMANN GRIMM & HIS SKIOPTIKON**





## James W. Neville, Microscopist and Lacquer Painter (1840–1900)





http://www.microscopy-uk.org.uk/mag/artfeb10/bs-hl-neville.html
Slides date from around 1885-1895

## **WÖLFFLIN: THISNESS-AND-THATNESS**



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### THIS TECHNOLOGY CHANGED US

#### "Etruscan Sculpture"





"Sarcophagus of the Spouses," c. 520 BCE







 $\underline{\text{https://seelio.com/w/k80/university-of-michigans-history-of-art-visual-resources-}} \\ \underline{\text{collection}}$ 



https://svalibrary.wordpress.com/2011/11/23/free-slides-for-the-taking/

# WE STUDY WHAT WE CAN SEE, BUT WE CAN UN-SEE WHAT WE WISH

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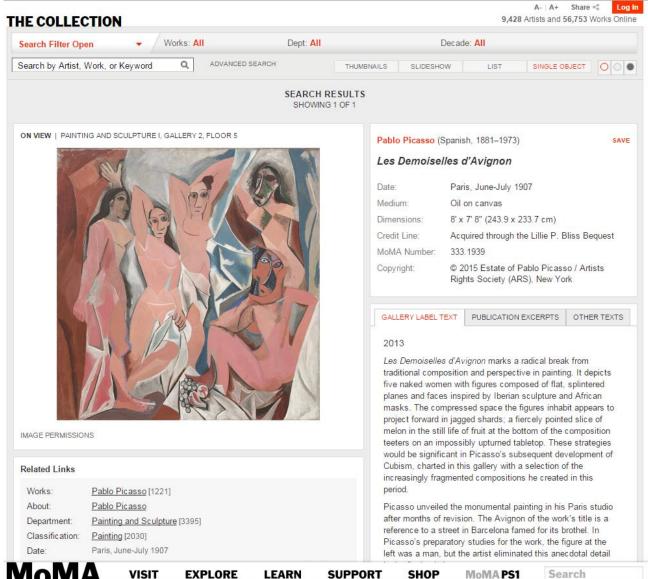
Louise Élisabeth Vigée Le Brun, Portrait of Marie Antoinette, 1783



Louise Élisabeth Vigée Le Brun, Portrait of Marie Antoinette, 1783



### **DIGITAL IMAGE REPRODUCTIONS**



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#### Pablo Picasso

Les Demoiselles d'Avignon Paris, June-July 1907

@adlangmead 2017

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Pablo Picasso Les Demoiselles d'Avignon Paris, June-July 1907

Onview

Les Demoiselles d'Avignon marks a radical break from

This work is an view with 16 other

# WHAT HAVE WE UN-SEEN ABOUT DIGITAL IMAGES?

## Images as Matrices

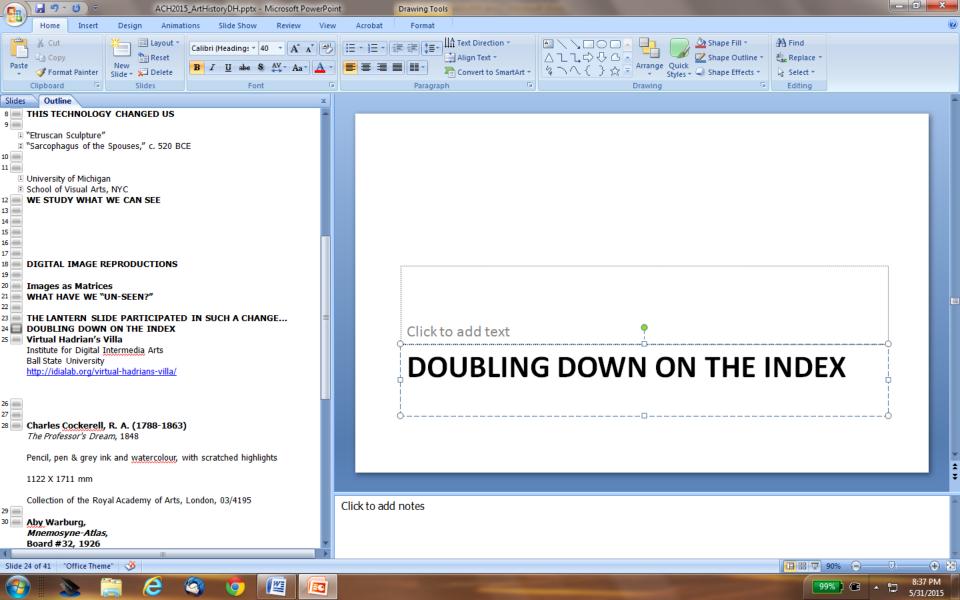


74	105	66	51	76	69	64	62	57	34
109	93	60	74	76	42	48	63	41	36
120	100	129	54	40	95	54	53	49	56
113	79	70	81	79	61	63	88	47	56
100	104	88	58	63	67	54	55	58	65
98	119	89	83	69	71	42	75	47	55
118	72	98	97	42	70	47	75	57	64
131	89	76	82	94	95	25	73	51	60
127	88	72	95	74	55	40	57	42	54
168	100	61	79	86	85	63	53	45	58
173	86	113	109	75	94	74	71	46	58
164	98	91	76	94	93	34	55	47	58
200	111	100	107	69	57	73	57	58	65
187	130	151	62	79	101	19	62	63	83
163	152	125	90	77	82	110	65	46	37
221	144	132	52	77	79	68	68	74	52
197	166	147	102	84	75	66	101	44	38
199	186	148	145	46	96	85	90	66	52
162	159	96	113	92	94	117	88	61	41
166	123	181	104	124	112	37	98	50	47
199	136	177	95	67	136	55	105	59	79
198	158	160	104	96	141	96	81	76	42
201	151	157	137	72	109	124	82	72	43
219	178	138	110	96	137	165	59	73	52
226	144	153	162	114	89	164	77	55	46
170	165	162	143	87	75	110	77	60	59
234	140	89	133	44	71	81	60	49	48

"...a true reinvention of art history should involve epistemological and methodological changes; new ways of approaching works of art; rereading of existing interpretive models; and an opening up to new interpretive paradigms, new narratives, and new discourses." -Nuria Rodriguez Ortega

# THE LANTERN SLIDE PARTICIPATED IN SUCH A CHANGE...

### DOUBLING DOWN ON THE INDEX





Aby Warburg,

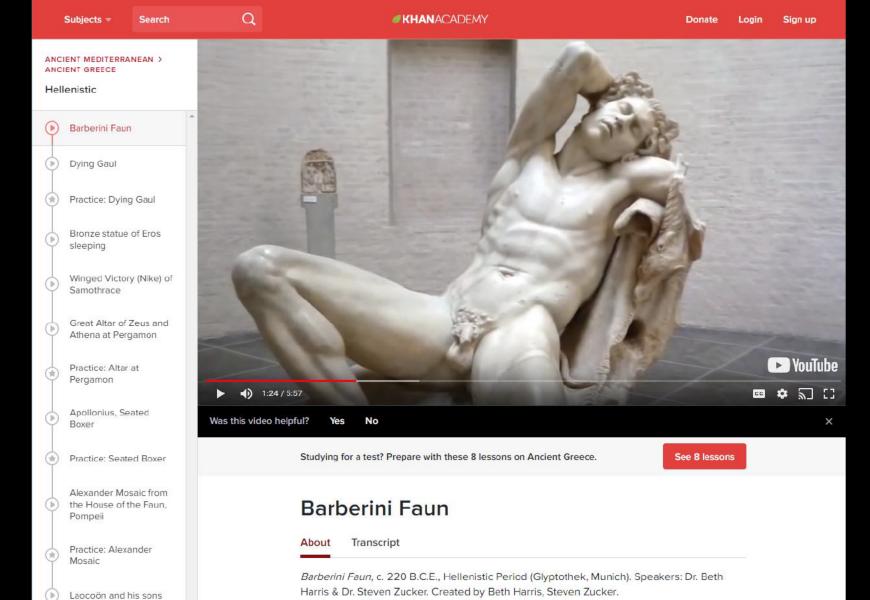
Mnemosyne-Atlas,
Board #32, 1926

See also the Taswir Institute's Atlas project, "The pictorial atlas TASWIR is based upon the Berlin exhibition TASWIR 2009 / 2010 and is currently developed into an encyclopedic, fractal image portal."

http://taswir-institute.org/atlas/



# DO VIRTUAL MODELS DREAM OF VIRTUAL TOUR GUIDES?



#### Virtual Hadrian's Villa

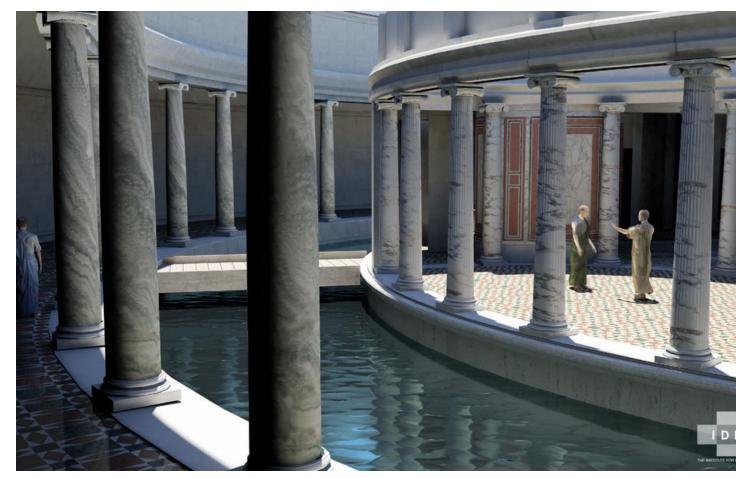
Institute for Digital Intermedia Arts Ball State University

http://idialab.org/virtual-hadrians-villa/

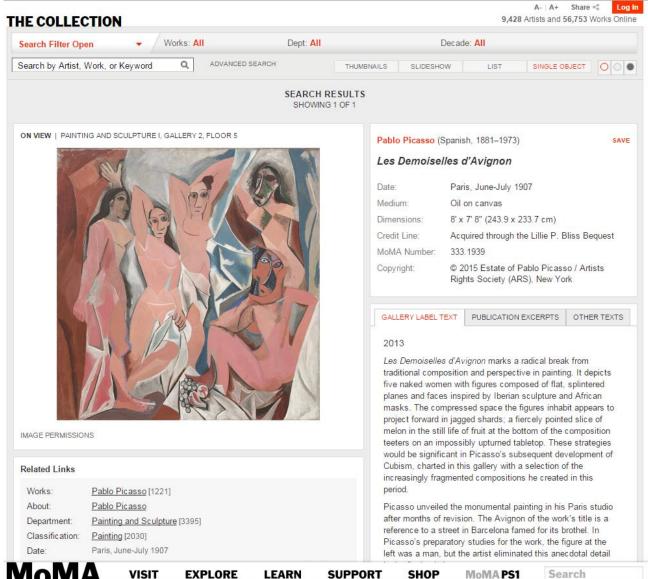
#### Digital Hadrian's Villa

Virtual World Heritage Laboratory University of Virginia

http://vwhl.clas.virginia.edu/villa/index.php



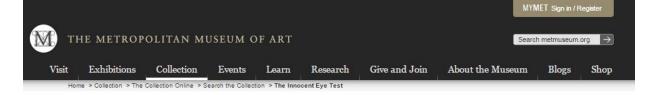
# THE SOCIAL EFFECTS OF THE DIGITAL TURN



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### **COMPUTING OVER IMAGES**





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#### The Innocent Eye Test

Artist: Mark Tansey (American, born San Jose, California 1949)

Date: 1981

Medium: Oil on canvas

Dimensions: 78 x 120 in. (198.1 x 304.8 cm)

Classification: Paintings

Credit Line: Gift of Jan Cowles and Charles Cowles, in honor of William S. Lieberman, 1988

Accession Number: 1988.183

On view in Gallery 915

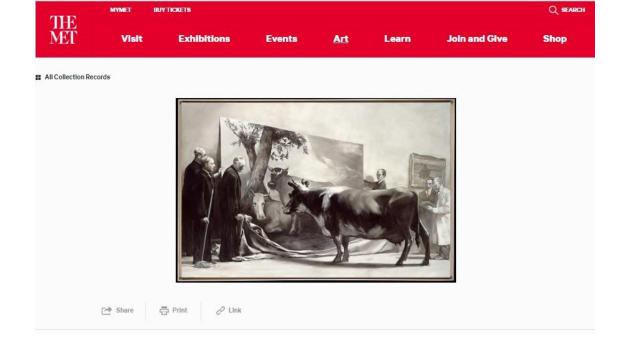
LABEL

**OBJECT INFORMATION** 

RELATED OBJECTS

**ONLINE RESOURCES** 

In this wry painting, a cow stands in front of Paulus Potter's The Young Bull, 1647, now at the Mauritshuis, The Hague, while the human experts wonder if the cow can distinguish artifice from reality. Will she bellow a greeting, or admire Monet's Grainstack (Snow Effect), 1891, on the wall to the right? Tansey offers this critique of the role of representation in modern art as a method of revitalizing the tradition of painting. His use of grisaille, or grey monochrome, relates to the tradition of academic painting but also to his job as an illustrator for The New York Times. Such strategies of appropriation define much of the art of the 1980s in New York, where Tansey still works.



#### The Innocent Eye Test

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Accession Number:	1988.183
Rights and	© Mark Tansey
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# ONE POSSIBLE LESSON: TAKING A DIFFERENT CUE FROM WÖLFFLIN



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Storytelling, gaps, presences, participation, never finished, always lacking

### **ITINERA**

Source

Travelers

Routes

Chronology

Contact

Search





#### William Chambers

architect

23 February 1723 - 8 March 1796 - 23 February 1723

Sir William Chambers was a Scottish architect who worked mainly in London. After traveling throughout Italy, he settled in London in 1755 and began his successful career as an architect, earning the title of Comptroller of the Office Works in 1769.

See Route See Network

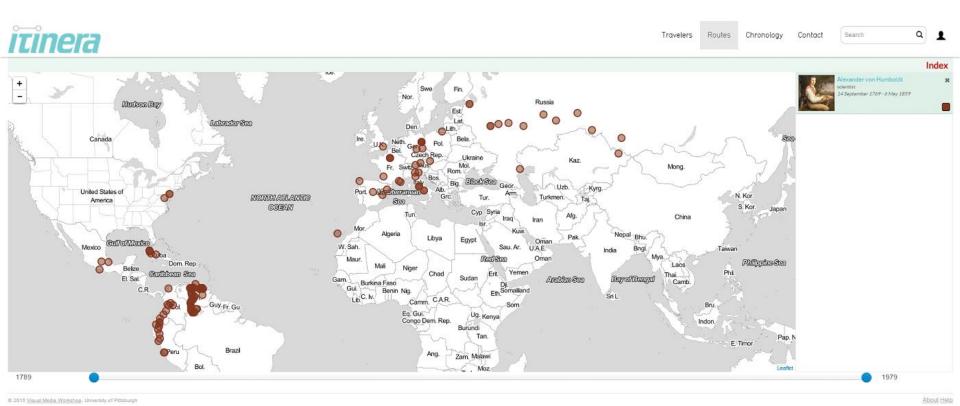


Source

Travel played a pivotal role in the shaping of the intellectual and artistic culture of eighteenth- and nineteenth-century Europe. While the capital cities of Rome, Paris, and London had always served as major attractions for travelers, the increasing specialization and ease of mobility over the course of these centuries began to open remote areas such as Greece, Egypt, and the Near East to scholarly inquiry. Simultaneously, an interest in national landscapes and antiquities made other less highlytrafficked local regions the focus of new forms of tourism.

Visualizing, understanding and creating new knowledge about the changing patterns and objectives for these types of travel are the primary goals of Itinera. Designed to allow scholars and students to better comprehend the interconnected phenomena of travel, object collection and site documentation in the eighteenth and nineteenth centuries, Itinera will be a map-based, interactive, digital resource that overlays and juxtaposes these travelers' movements alongside the objects of their study and their own creative output.

This digital environment has been proactively designed to collect and present historical data within a visual context of discovery capable of driving new research and generating new understandings. This system will not only represent the scholarly community's pre-existing knowledge on the topic of cultural tourism during the eighteenth and nineteenth centuries, it will also serve to create an innovative academic apparatus richly and transparently structured enough to allow new interpretations to find their ways into and among the assumptions that underlie that structure.



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Travelers

Routes

Chronology

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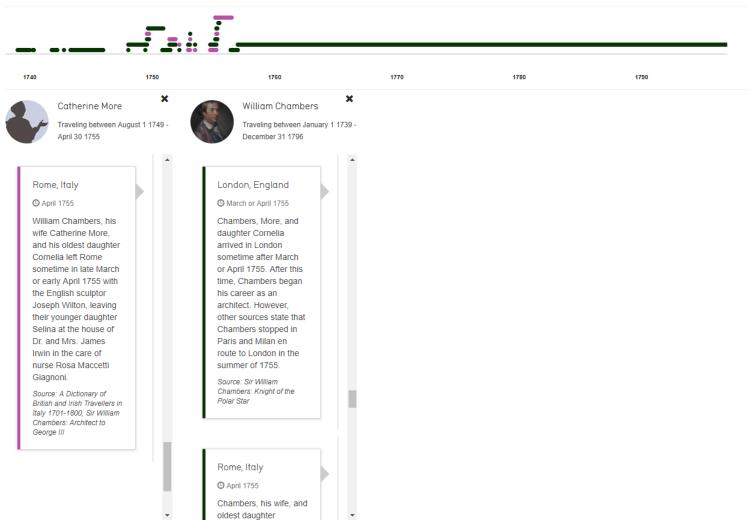
Help

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Index

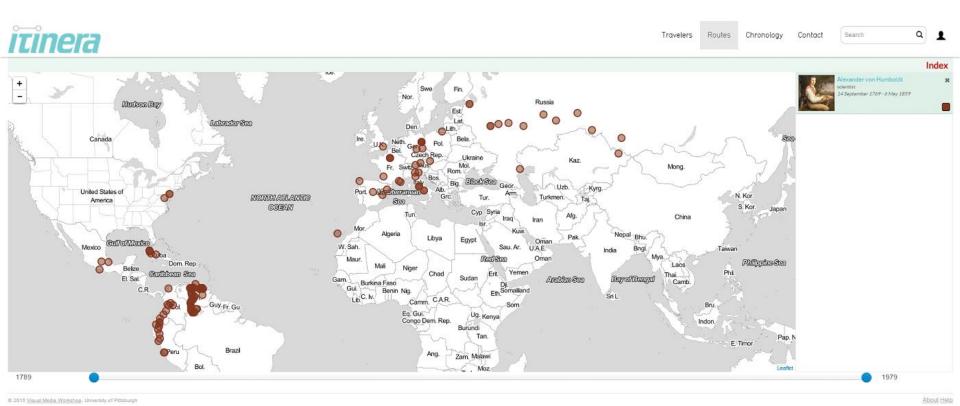
#### CHRONOLOGY

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## ANOTHER POSSIBLE LESSON: TAKING A DIFFERENT CUE FROM THE SLIDE LIBRARY



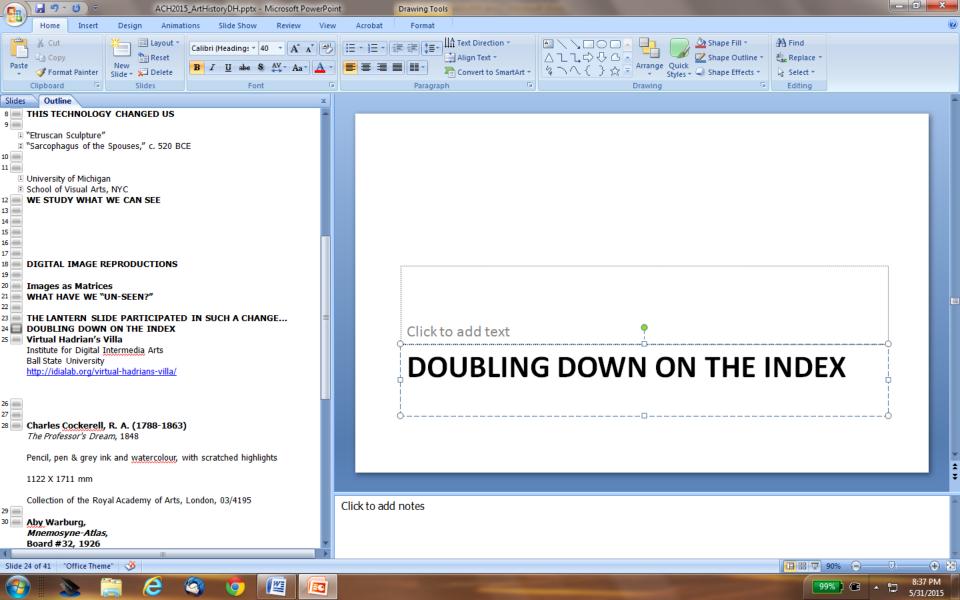


# USING WHAT WE KNOW TO QUESTION WHAT WE KNOW



# WE HAVE ALWAYS BEEN MULTIMODAL, EXPERIENTIAL, AND PERFORMATIVE









### THANK YOU.