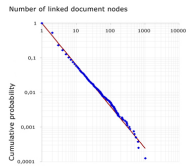
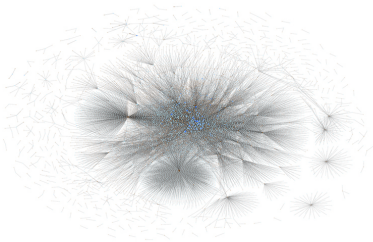


Palladio's Imperial Roman Baths as a Central Node in the Complex Network of Visual Citation

by Maximilian Schich

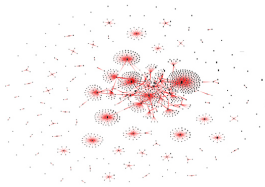
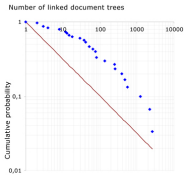
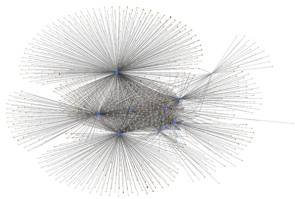


Antique Reception and Visual Citation turn out to be Complex Networks



THERMAE

Visual Documents on the Imperial Baths in Rome



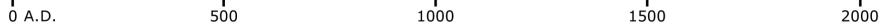
Subjects of Roman Archaeology

Architektur
Skulptur

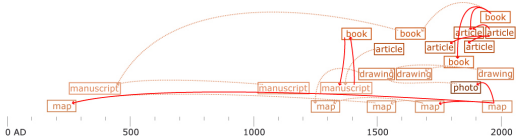
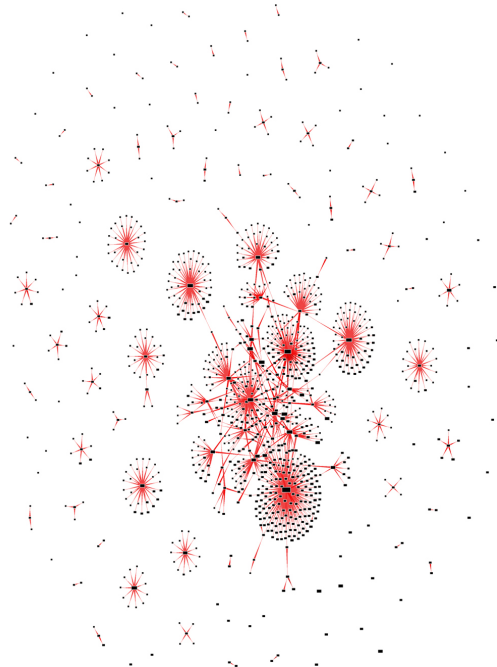
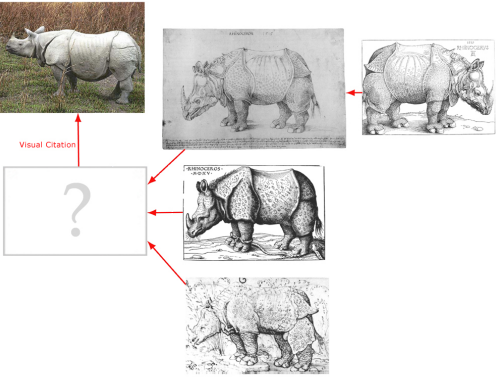
CENSUS Database
CENSUS Cards

Roman Archaeology
Winckelmann Database

THERMAE

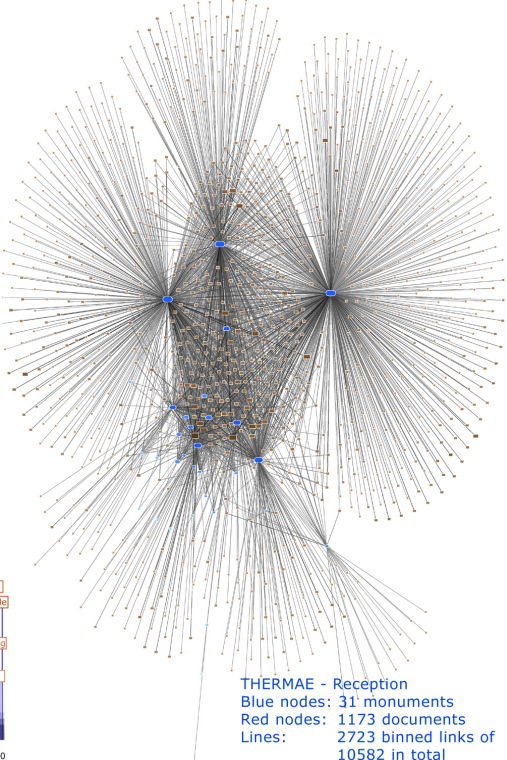
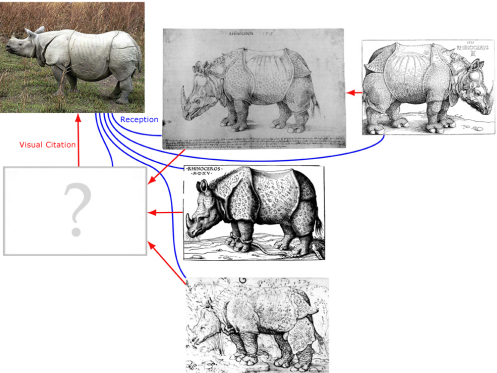


(Implicit) Visual Citation

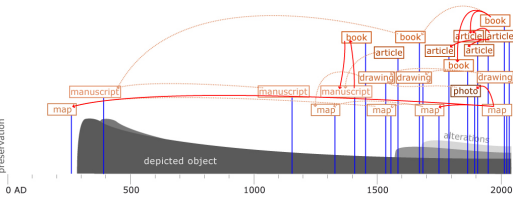


THERMAE - Visual Citation
 Nodes: 1173 documents
 Lines: 2285 binned links of 6282 in total

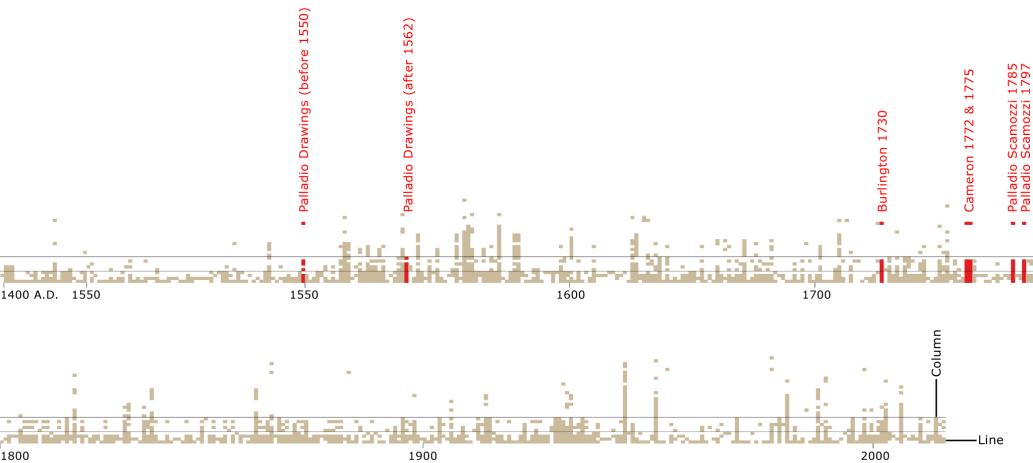
(Antique) Reception



THERMAE - Reception
 Blue nodes: 31 monuments
 Red nodes: 1173 documents
 Lines: 2723 binned links of 10582 in total



(Antique) Reception

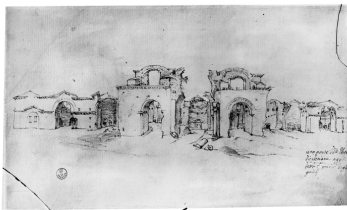


THERMAE - Reception-Matrix
Lines: 31 monuments
Columns: 1173 documents
Cells: 2723 binned links of
10582 in total

(Antique) Reception



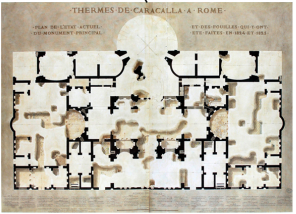
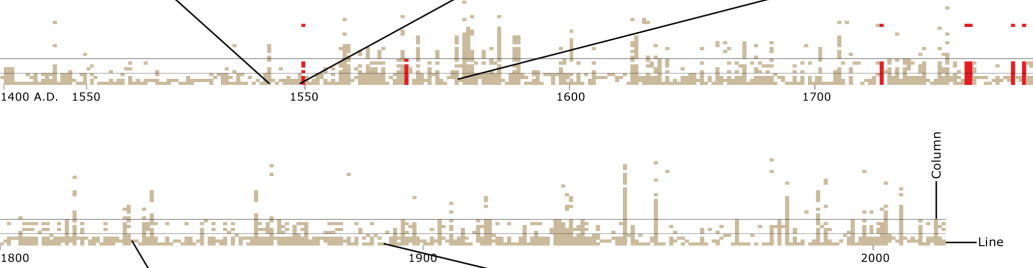
Symbols



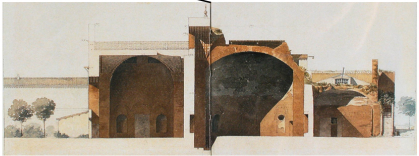
Vedutae (views)



Overviews



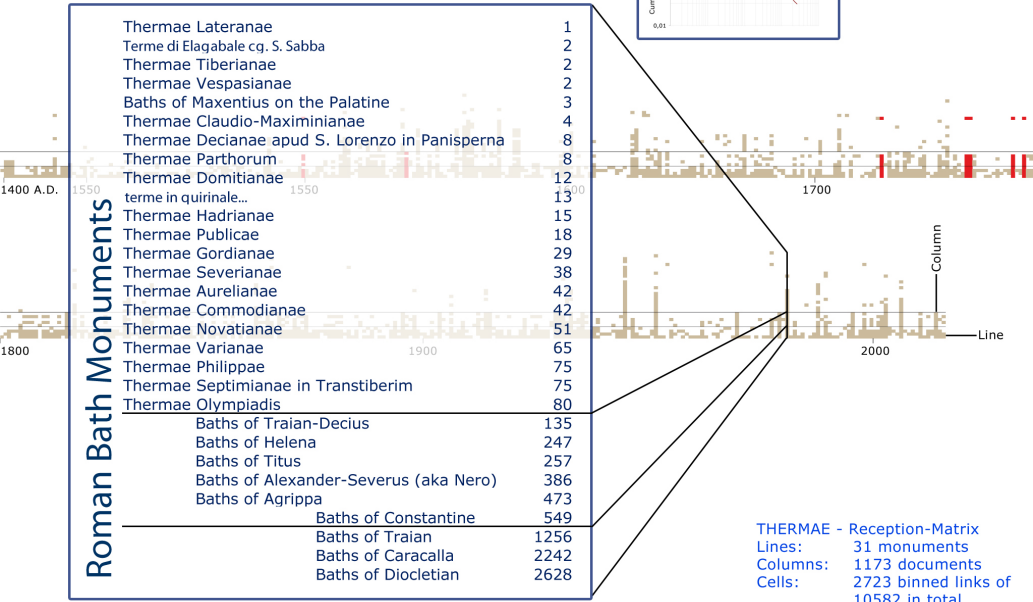
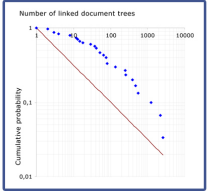
Ground plans



Sections & elevations

THERMAE - Reception-Matrix
 Lines: 31 monuments
 Columns: 1173 documents
 Cells: 2723 binned links of 10582 in total

(Antique) Reception

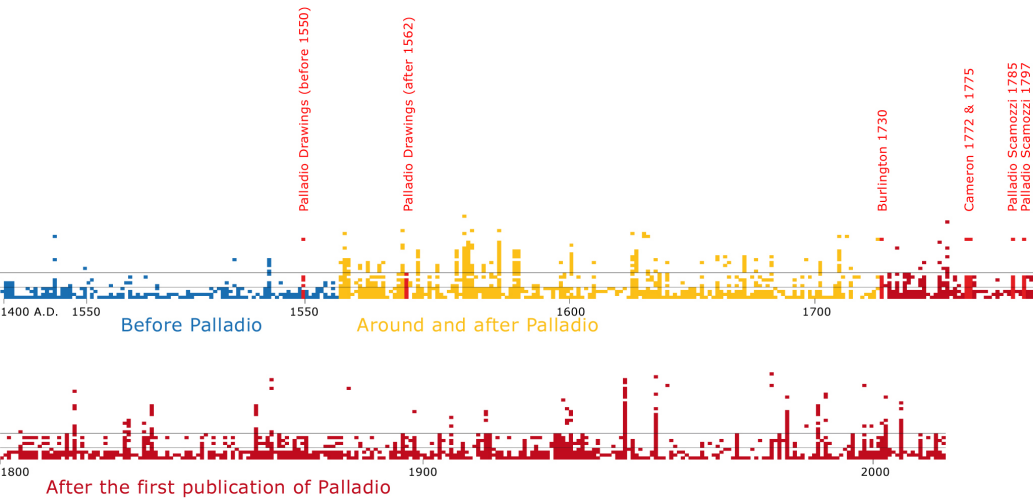


Roman Bath Monuments

| | |
|--|------|
| Thermae Lateranae | 1 |
| Terme di Elagabale cq. S. Sabba | 2 |
| Thermae Tiberianae | 2 |
| Thermae Vespasianae | 2 |
| Baths of Maxentius on the Palatine | 3 |
| Thermae Claudio-Maximinianae | 4 |
| Thermae Decianae apud S. Lorenzo in Panisperna | 8 |
| Thermae Parthorum | 8 |
| Thermae Domitianae | 12 |
| terme in quirinale... | 13 |
| Thermae Hadrianae | 15 |
| Thermae Publicae | 18 |
| Thermae Gordianae | 29 |
| Thermae Severianae | 38 |
| Thermae Aurelianae | 42 |
| Thermae Commodianae | 42 |
| Thermae Novatianae | 51 |
| Thermae Varianae | 65 |
| Thermae Philippae | 75 |
| Thermae Septimianae in Transtiberim | 75 |
| Thermae Olympiadis | 80 |
| <hr/> | |
| Baths of Traian-Decius | 135 |
| Baths of Helena | 247 |
| Baths of Titus | 257 |
| Baths of Alexander-Severus (aka Nero) | 386 |
| Baths of Agrippa | 473 |
| <hr/> | |
| Baths of Constantine | 549 |
| <hr/> | |
| Baths of Traian | 1256 |
| Baths of Caracalla | 2242 |
| Baths of Diocletian | 2628 |

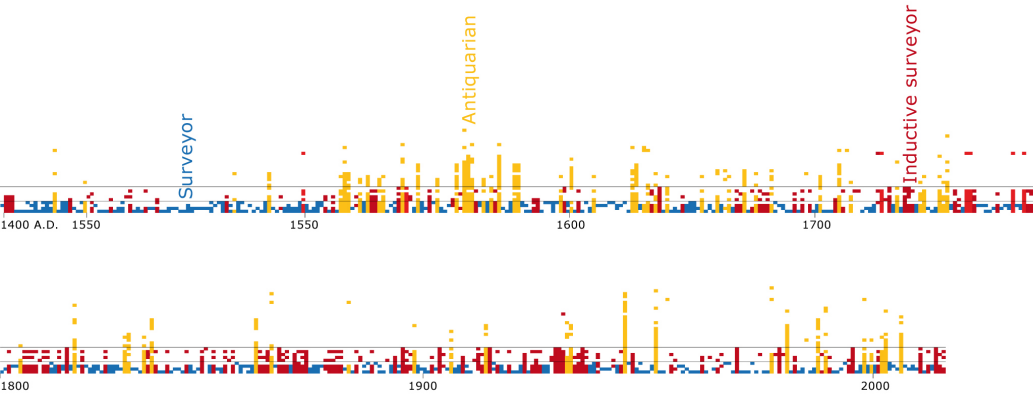
THERMAE - Reception-Matrix
 Lines: 31 monuments
 Columns: 1173 documents
 Cells: 2723 binned links of 10582 in total

(Antique) Reception of Roman Baths can be divided into 3 phases



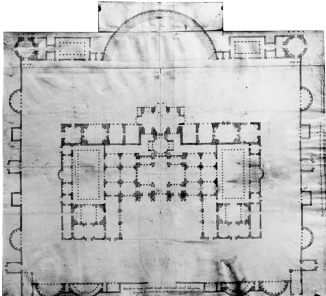
THERMAE - Reception-Matrix
Lines: 31 monuments
Columns: 1173 documents
Cells: 2723 binned links of 10582 in total

The respective 3 modes exist before their phase and do not phase out

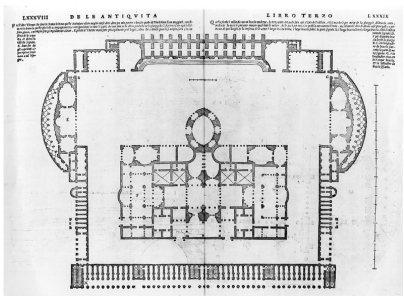


THERMAE - Reception-Matrix
Lines: 31 monuments
Columns: 1173 documents
Cells: 2723 binned links of
10582 in total

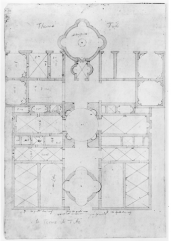
Typical specimens of mode 1: the surveyor



Baths of Diocletian:
 Francesco da Sangallo: Firenze, Uffizi A 284r
 1518

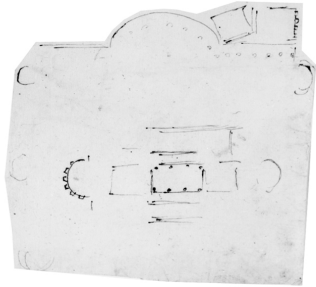


Baths of Caracalla:
 Serlio 1540 pp. 88-89



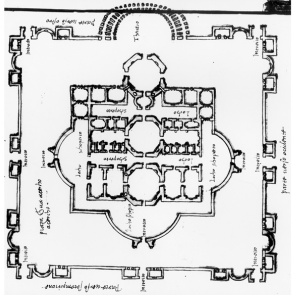
Baths of Constantine:
 Unbekannter Italiener A:
 Wien, Albertina, inv. Egger 176
 ca. 1475-1525

+



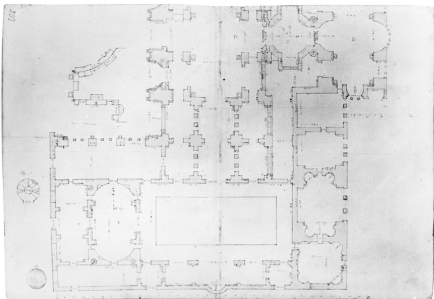
Baths of Trajan:
 Antonio da Sangallo the Younger:
 Firenze, Uffizi A 1160
 ante 1530

=

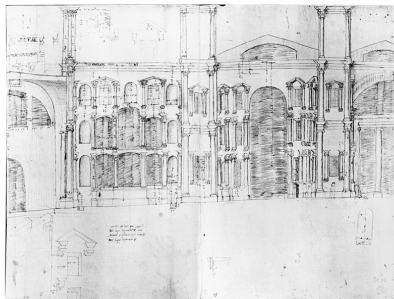


Codex Salisburgensis fol. 29v
 late 15th century

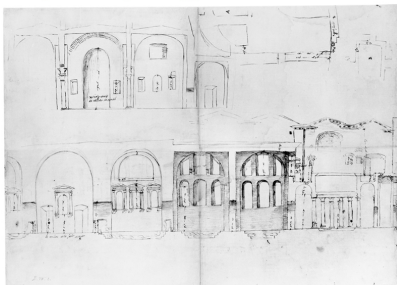
Typical specimens of mode 1: Ground plans, sections, elevations, perspective overviews



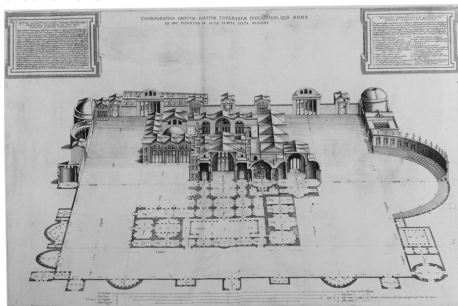
Baths of Diocletian: ground plan
Master C of 1519:
Wien, Albertina, inv. Egger 13v-14r



Baths of Diocletian: elevation
Anonymous Draughtsmen of Codex Destailleur:
Codex Destailleur HdZ 4151 fol. 42r
around 1545



Baths of Diocletian: section
Anonymous Draughtsmen of Codex Destailleur:
Wien, Albertina, inv. Egger 180v
around 1545



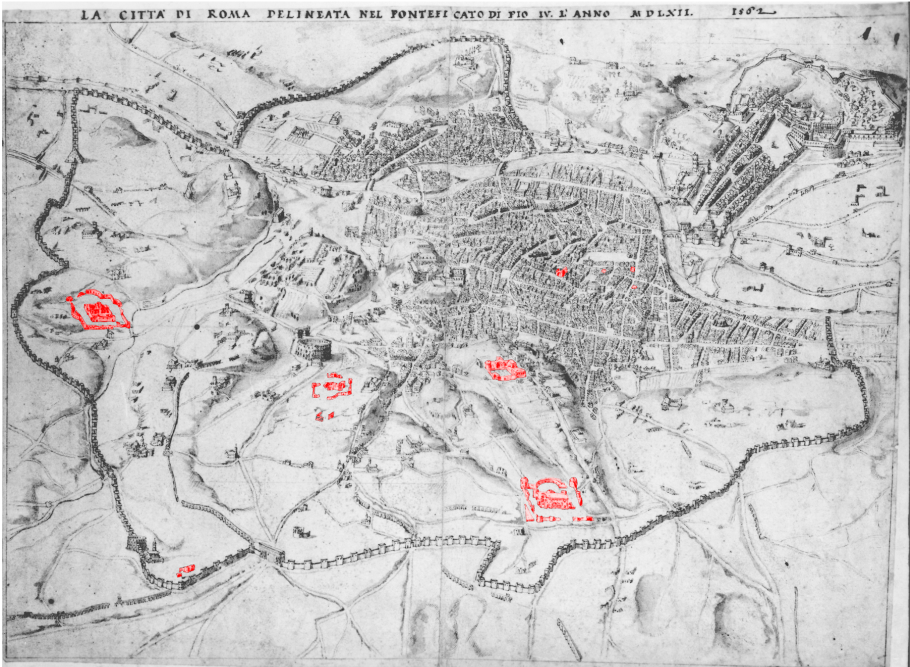
Baths of Diocletian: Perspective overview
Cartaro Scamozzi 1580

A typical specimen of mode 2: the antiquarian



As many baths as possible: Pirro Ligorio: The City of Rome. Large Version (1561)

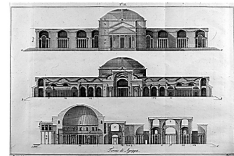
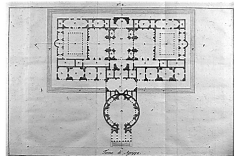
The basis of mode 3: What Palladio could see



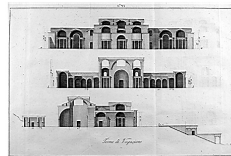
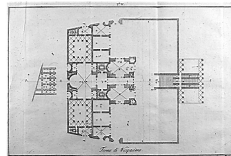
Real ruins: Giovannantonio Dosio: London, R.I.B.A., VII/7: The City of Rome (1562)

Mode 3: Palladios Canon as published between 1730 and 1797

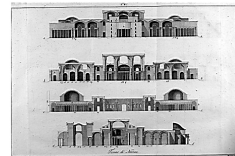
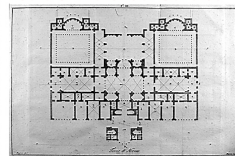
Baths of Agrippa



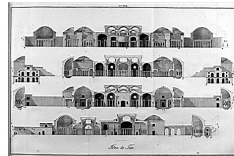
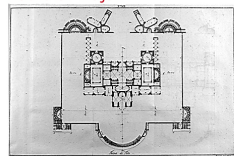
Baths of Titus



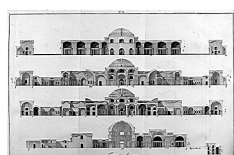
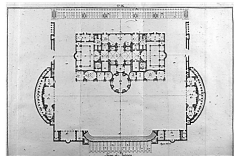
Baths of Alexander Severus



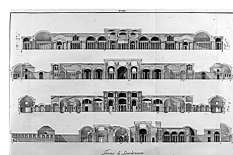
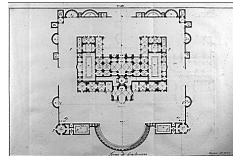
Baths of Trajan



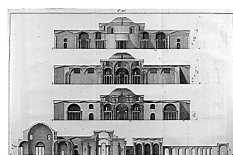
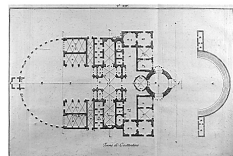
Baths of Caracalla



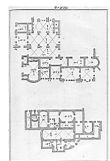
Baths of Diocletian



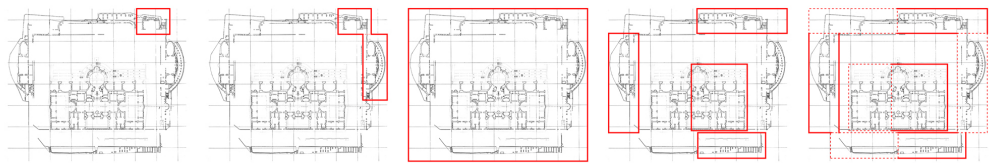
Baths of Constantine



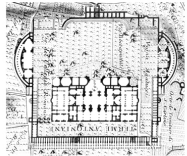
Baths of Helena & ...in quirinale



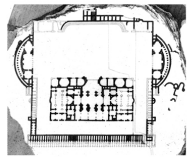
The Cycle of Sample and Remix in Building Reconstruction



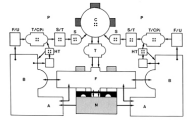
Study of Fragments → Integration of Fragments → Full Reconstruction → Re-Fragmentation → Re-Combination



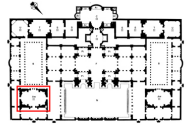
Repetition



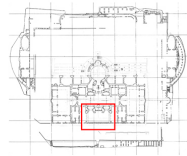
Re-Repetition



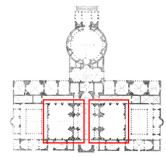
Abstraction



Extrapolation

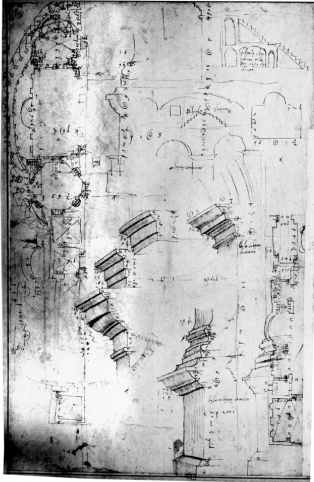


Sampling



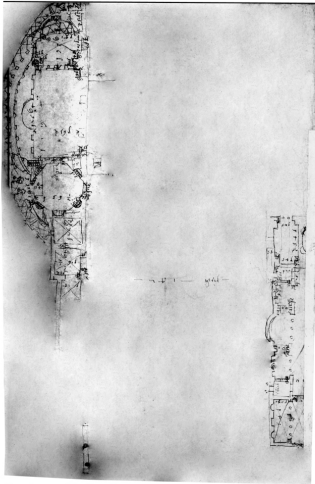
Mashup / Remix

The Cycle of Sample and Remix in Building Reconstruction

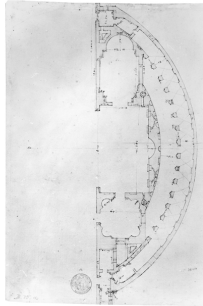


Andrea Palladio:
London, R.I.B.A., VIII/14v
ante 1550

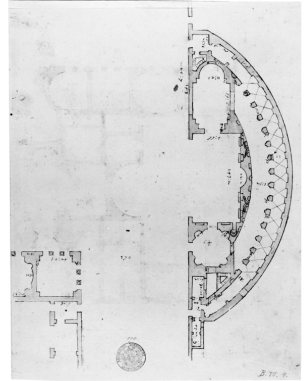
The Cycle of Sample and Remix in Building Reconstruction



Andrea Palladio:
London, R.I.B.A., VIII/14v [modified]
ante 1550

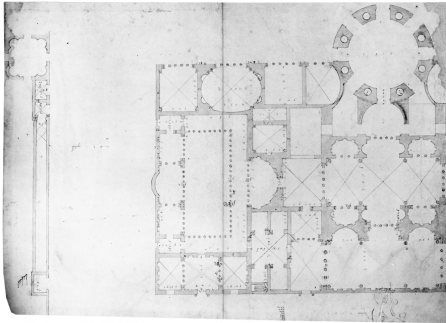
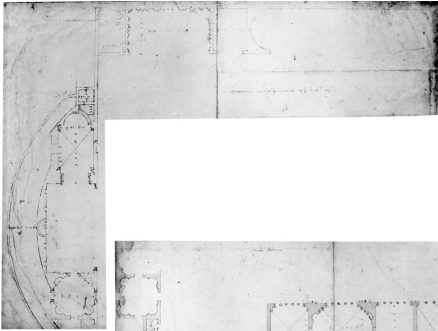


Master C of 1519:
Wien, Albertina,
inv. Egger 12v



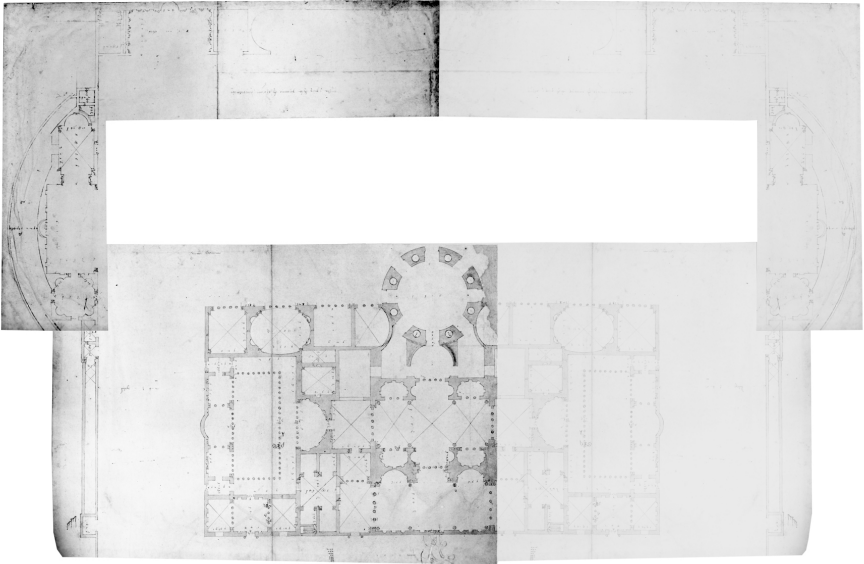
Anonymous Italian D:
Wien, Albertina, inv. Egger 170r/v
1st half of 16th century

The Cycle of Sample and Remix in Building Reconstruction



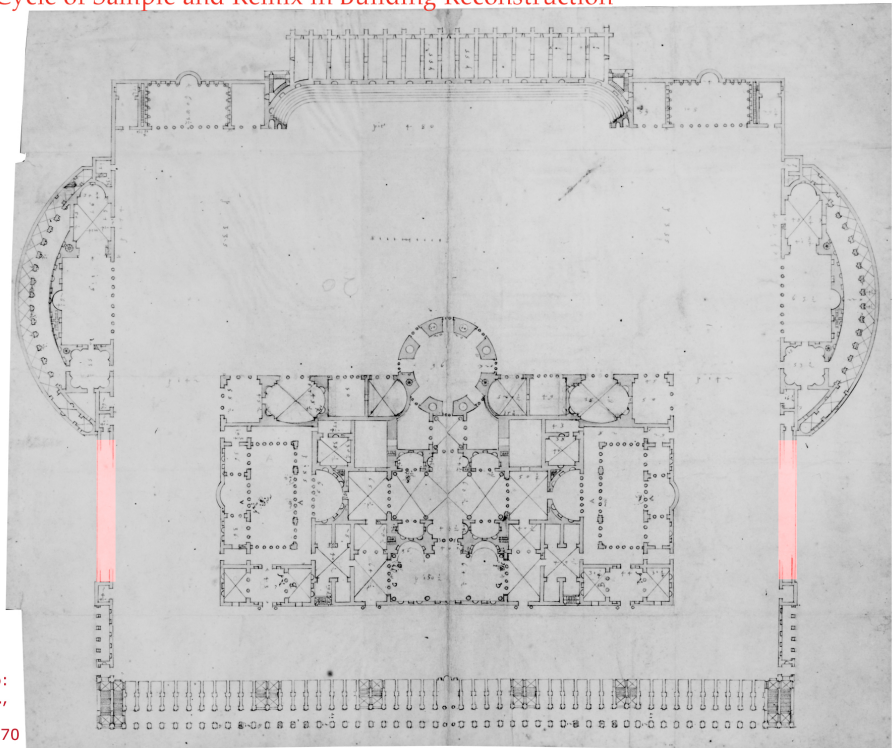
Andrea Palladio:
London, R.I.B.A., VI/3 & VI/2
ante 1550

The Cycle of Sample and Remix in Building Reconstruction



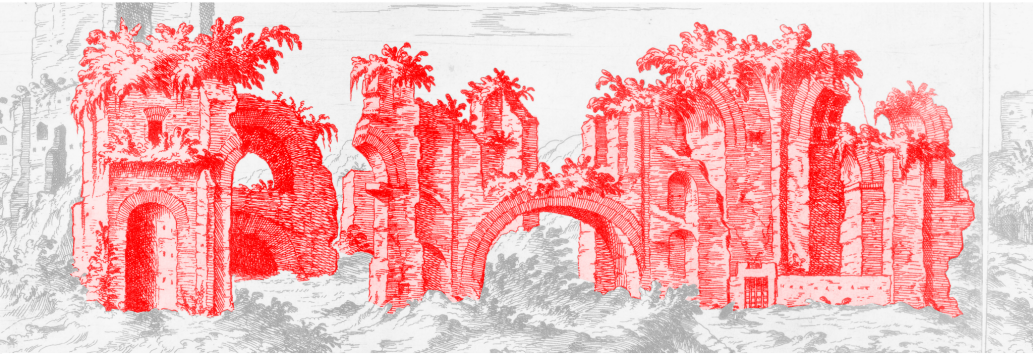
Andrea Palladio:
London, R.I.B.A., VI/3 & VI/2
ante 1550

The Cycle of Sample and Remix in Building Reconstruction

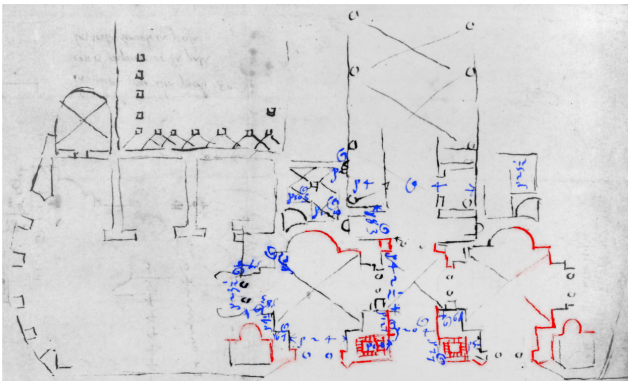


Andrea
Palladio:
R.I.B.A.,
VI/1
post 1570

Palladio's Samples for Remix: (a) Records taken in situ

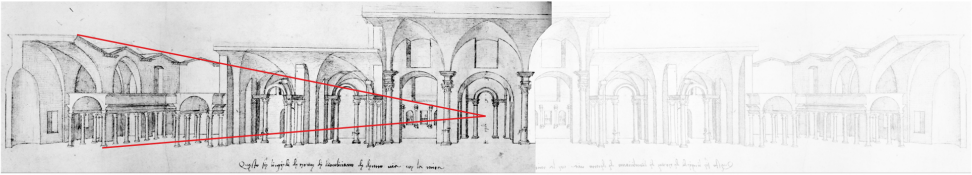


Du Perac 1975 fol. 17

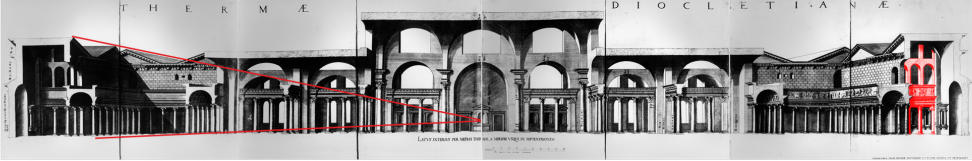


Andrea Palladio:
London, R.I.B.A., VIII/12v
(ante 1550)

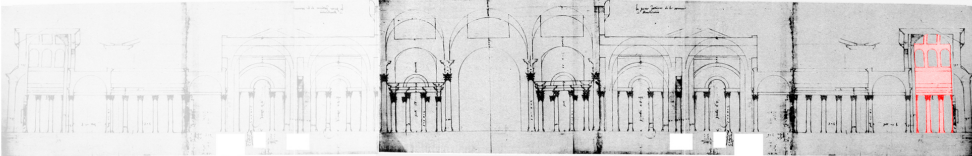
Palladio's Samples for Remix: (b) Material shared from peers or copied from publications



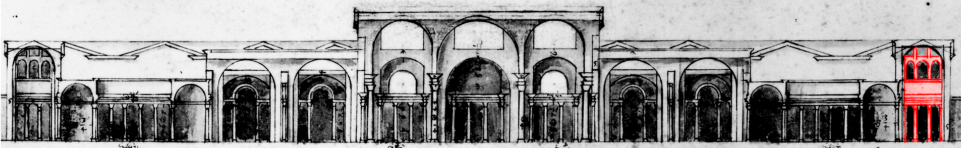
Andrea Palladio: London, R.I.B.A., V/3



Cock 1558 [Plate 4]

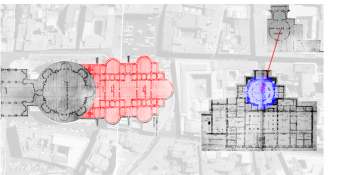


Andrea Palladio: London, R.I.B.A., V/5

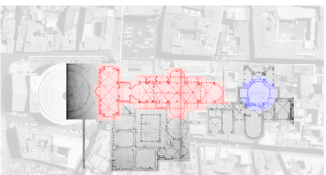
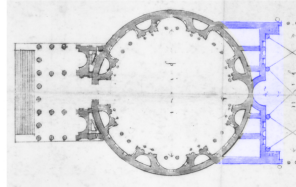


Andrea Palladio: London, R.I.B.A., V/2

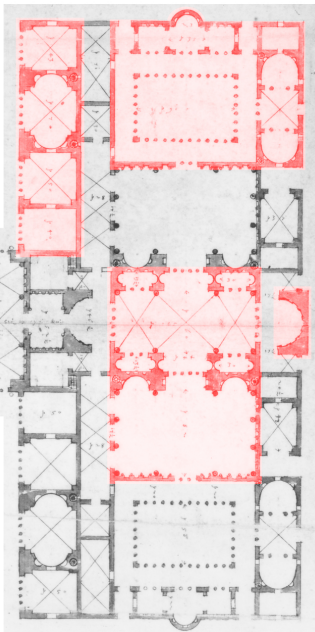
Palladio's Samples for Remix: (c) Inductions according to other monuments



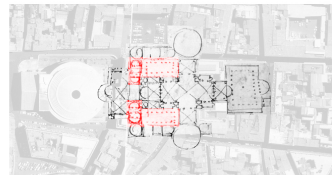
Left: Francesco di Giorgio: Codex Saluzzo fol. 79v (post 1447-ante 1487): Building behind Pantheon.
Right: B. & S. Peruzzi: UA 559v & 642r.



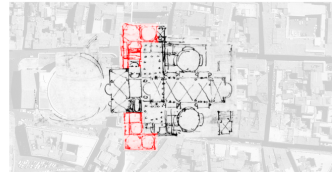
R.I.B.A., IX/14v (ante 1550):
Alternative semi-final plan combining the Arco di Ciambella with a Building behind the Pantheon and elements of the Baths of Diocletian or Caracalla and Constantine.



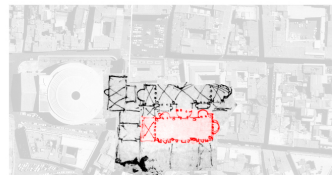
R.I.B.A., VII/3 (post 1560):
Final Plan combining a building behind the Pantheon with elements of the Baths of Diocletian, Caracalla and Trajan.



R.I.B.A., VII/6v (post 1560):
Palestrae & Room with two hemicycles from Baths of Diocletian.

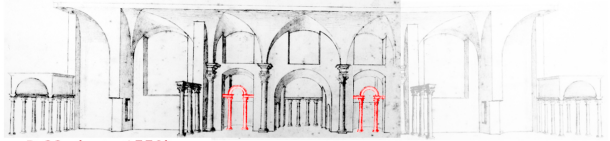


R.I.B.A., VII/6v (post 1560):
South Facade from Baths of Constantine (transferred to the North).

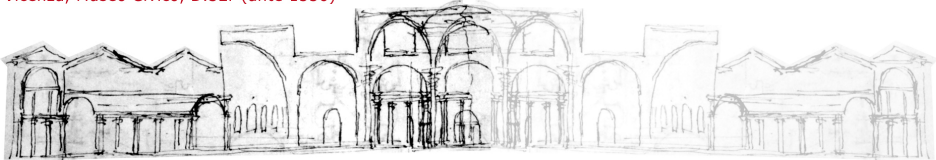


R.I.B.A., VII/6 (post 1560):
Natatio from Baths of Caracalla.

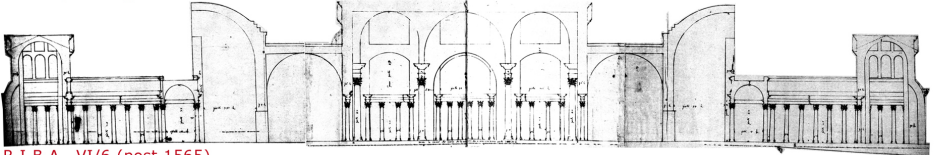
Palladio's Samples for Remix: (d) His own imagination



Vicenza, Museo Civico, D.32r (ante 1550)

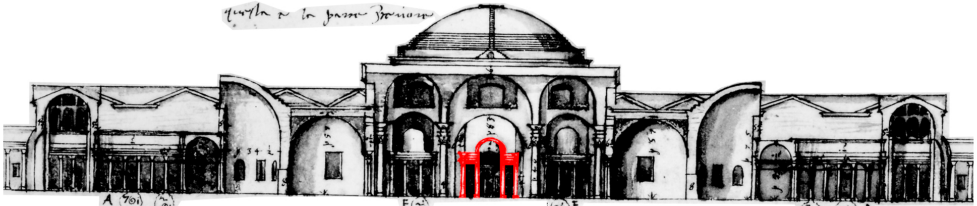


R.I.B.A., VII/6 (post 1560)



R.I.B.A., VI/6 (post 1565)

quarta e la prima Basilica



R.I.B.A., VII/4 (post 1570)

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...to be continued: see www.schich.info