Shroud of Turin

Real evidence of Jesus?

Introduction

What is the Shroud?

- Sindonology = study of the shroud
- A cloth held in a Catholic chapel in Turin, Italy purported to be the burial cloth of Jesus
- Contemporary burial garments
- Scripture

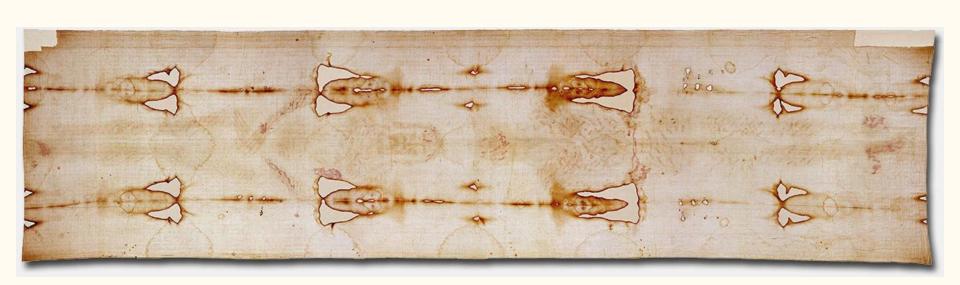
Fabric & Image

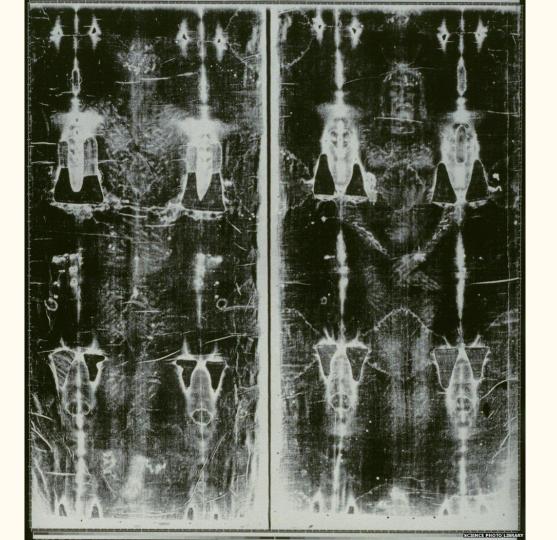
What is certain?

- No paint, dye, or powder make up the man's image
- Image is superficial on the material, only one layer of fiber deep (Like 1% of the thread)
- Original fabric is a 3-to-1 herringbone pattern linen weave
- Traces of blood, paint, metals, and other fabrics found on it.

Photos

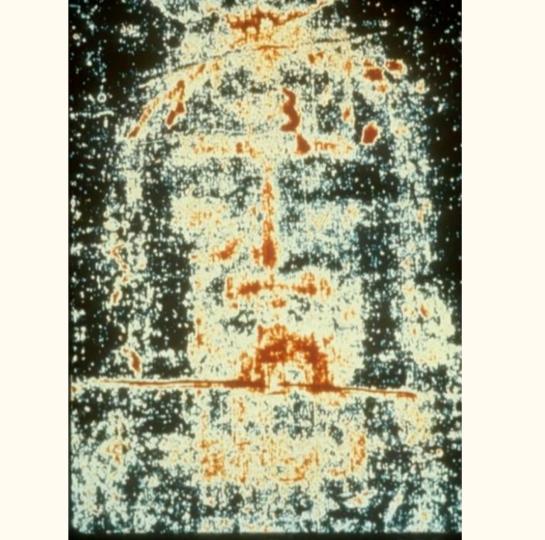


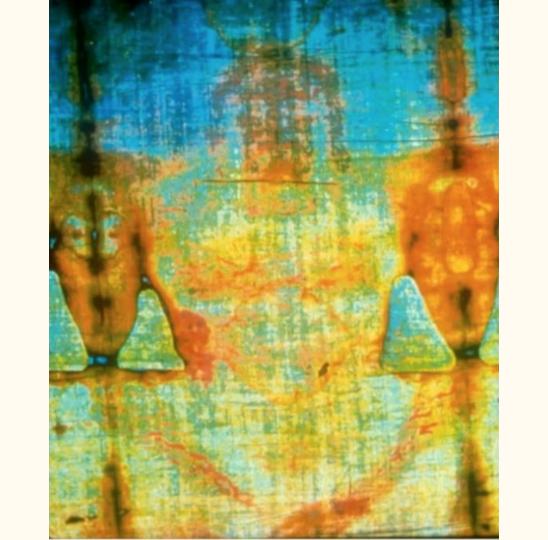


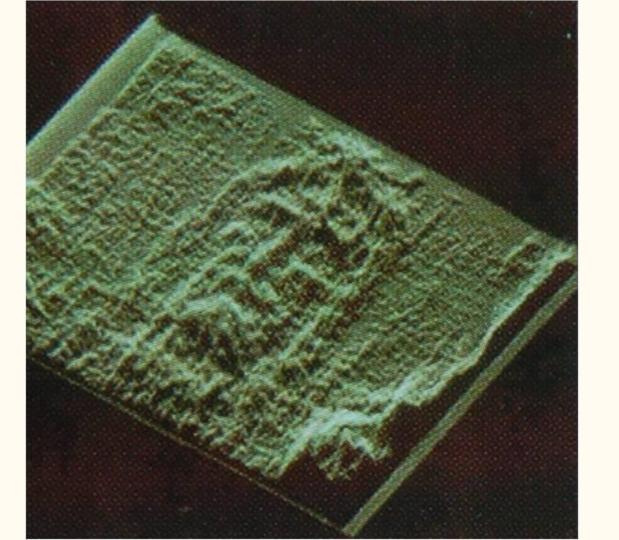
















History of the Shroud

History of the Shroud - Early

- Earliest sources referring specifically to the Shroud show up in 1358 in France
- Possible references pre first confirmed one
 - 3rd Century traditions around Peter storing it safely
 - Arculph, a bishop from Gaul, refers to seeing burial cloth of Christ in the 7th century in Edessa
 - Charlamagne writes of a burial cloth in Holy Land in 808
 - o Image of Edessa
 - Taken from Edessa, possibly by John Curcaus, in 944 back to Constantinople
 - 1204 Robert Decleary
 - Athens, back to Byzantium then France in the early 14th century

History of the Shroud - Modern

- Midieval damages
 - Been in multiple fires- first in 1532, latest in 1997
 - Had molten silver dropped on it
 - Multiple patches applied, sections missing
- Taken to Turin in 1578
- 1898 First negative photo done by Secundo Pia
- 1978 UV testing
- 1988 carbon dating
- 2002 Restoration
- 2020's blood and WAXS testing

Sudarium of Oviedo

- Thought to be the facial death cloth of Christ
- 33 x 21 inches
- Known history dating back to mid 6th century
- The blood stains on the cloth are "one part blood and six parts pleural edema fluid (a liquid that collects in the lungs)" which is consistent with asphyxiation.
- 70 points of comparison with the Shroud on the front and 40 on the back



Influence on Art

Aspects of the Icon

Examples of features attributed to the image of Jesus from a common source

Clefted beard

Triangle marking between eyes

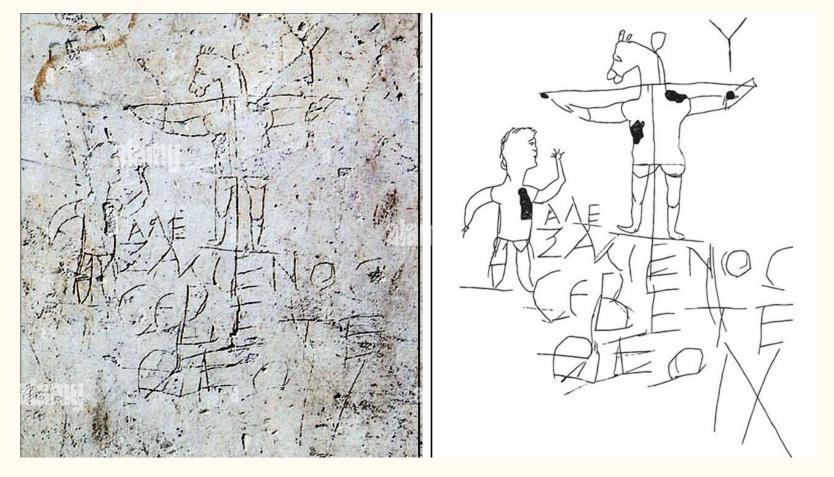
Lines on throat

Middle part on hair

Left ear tuck

Lines in eyebrow

Eye shape



"Alexamenos worships his god"

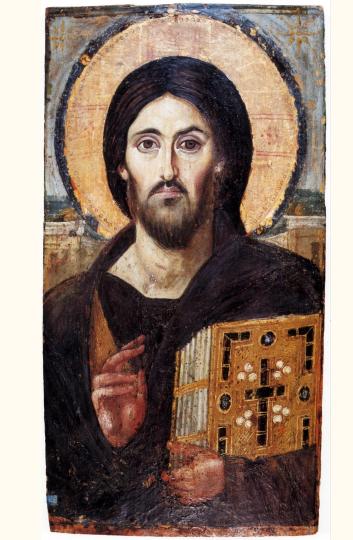














Medical Professionals

- Man is in rigor-mortis
- Blood stains consistent with...
 - The wounds as described in the 4 Gospels
 - o Post-mortem bleeding
 - Congealing on back indicative of heavy weight centralized on wounds pre-mortem
 - Enzymes in blood consistent with someone who suffered multiple heavy trauma pre-mortem injuries. A tourture victim would be a consistent forensic comparison.
- 100-150 lashing marks
- Wrist and hand wounds consistent with crucifixion
- Chest wound points to both blood and water stains

Lab Testing

Adding to the mystery:

Date Testing

- Original C14 testing came back late 13th century / early 14th century
- Modern [wide angle X-Ray scattering] testing says first or second century for primary fabric
- IF it is only 700 years old, it would need to have been kept outdoors in the driest, hottest place on Earth the whole time. Not a chapel in the Italian Dolomites.

Lab Testing

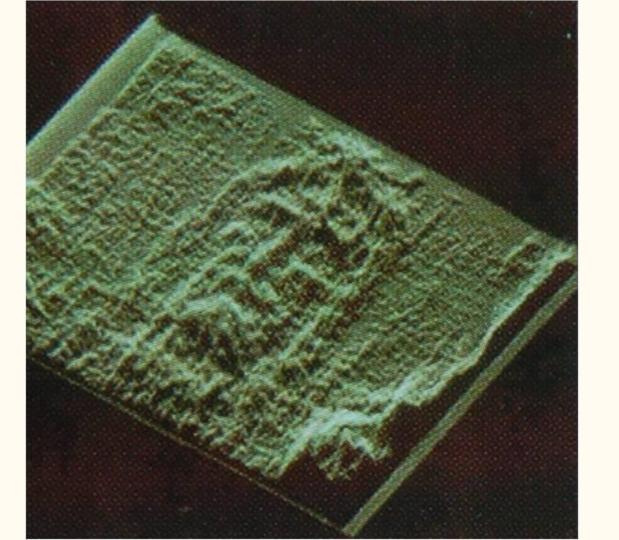
Adding to the mystery:
Bloodwork

- Post-mortem bleeding
- Congealing on back
- Enzymes in blood
- Directionality of blood flow
- AB human blood
- 2020's Italian team

Lab Testing

Adding to the mystery: Fabric / Image Testing

- Fabric shows origins to the levant
- Dr. William Meachem 2010's testing
- VP-8 / LDIR analysis



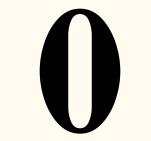




Radiation Theory

How the mark was made

- X-Rays are radiation photographs
- Teeth in negative photo
- Fits the superficial, 3D image bearing bones, showing in negative



Number of attempted forgeries that have passed all the tests of credibility

Concluding Thoughts

Critisims

3 most valid push backs

- Only shows up officially in record when carbon dating says, evidence before is very spotty.
- If the C-14 was wrong, why not just do another test on a piece of fabric the Church feels sure is original?
- X-Ray dating is not exact and there can be environmental impact factors

Is it the actual cloth?