

# Geometric and Numerical Correlations in the Shroud of Turin: A Study of Divine Proportions and Ancient Knowledge

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### Abstract

This study explores the geometric and numerical correlations embedded in the Shroud of Turin, focusing on its dimensions and their alignment with iconic ancient structures, one such being the Great Pyramid of Giza (Petrie, 1883) and the Temple Mount. By analysing the Shroud's measurements in feet, meters, and inches, the research uncovers a series of symbolic numbers tied to ancient knowledge, sacred geometry, and biblical works, suggesting an intentional design that transcends mere coincidence (Michell, 1969). The Shroud of Turin, measuring approximately 4.4 meters in length and 1.1 meters in width, reveals a precise 4:1 ratio that reflects the ancient practice of using meaningful measurements to encode greater wisdom, a principle evident in sacred builds like the Great Pyramid of Giza, where the perimeter-to-height ratio approximates  $2\pi$ , demonstrating that proportions were deliberately chosen to symbolize cosmic harmony (Petrie, 1883; Romer, 2007). When the Shroud's dimensions are converted to inches, they yield 172.8 inches (4.4 meters) and 43.2 inches (1.1 meters), numbers that resonate deeply with ancient cosmology and sacred geometry. For instance, 1728 is a key number in the sexagesimal system (base 60), which was central to ancient Babylonian and Sumerian mathematics, while 432 is often associated with cosmic cycles and harmonic frequencies (Michell, 1969). The Temple Mount in Jerusalem, another site of profound religious and historical significance, also exhibits geometric and numerical parallels with the Shroud. The temple mount measures 144,000 square meters (Ritmeyer, 2006). This shared metrological framework suggests that the Shroud, the Pyramid, and the Temple Mount were all part of a unified system of sacred knowledge designed to convey divine truths through geometry and numerology.

#### **Keywords**

Shroud of Turin, Great Pyramid of Giza, Sacred Geometry, Gematria, Ancient Wisdom, Numerical Symbolism, Religious Relics

# **1. Introduction**

The Shroud of Turin, a linen cloth depicting the image of a crucified man, has fascinated people for centuries. Its origins remain cloaked in mystery and debate. While much has been written about its image and the questions it raises, the cloth's exact measurements have been overlooked. These dimensions reveal a hidden language of our past, telling a story of sacred wisdom and intentional design. A remarkable pattern emerges from examining these measurements in different units, revealing correlations with the dimensions of ancient monuments and sacred numbers found in religious texts (Hancock, 1995). This study investigates these numerical connections and proposes that the Shroud was designed with deep symbolic intent, reflecting the wisdom of ancient civilizations (Gillispie, 1989). The geometric and numerical correlations among the Shroud of Turin, the Great Pyramid of Giza, and the Temple Mount imply an intentional design that reflects the wisdom of ancient mystery schools and high priests. These findings open new avenues for understanding the Shroud's purpose and historical context, emphasizing its potential as both a spiritual and mathematical artifact. By revisiting these ancient measures, we not only uncover the intentionality behind their use but also gain a deeper appreciation for the sophistication of ancient civilizations and their enduring legacy in Appendix.

#### 1.1. Dimensions of the Shroud and Their Significance

The Shroud of Turin measures approximately 4.4 meters by 1.1 meters (Fanti & Malfi, 2015). When these dimensions are converted to feet, they become 14.4 feet by 3.6 feet. Multiplying these two numbers yields 51.84, a figure corresponding to the precise angle of the Great Pyramid of Giza, 51.84 degrees. This correlation is significant because the angle of the Great Pyramid has been widely recognized as embodying mathematical and cosmological knowledge. This symmetrical ratio, with the length being exactly four times the width, suggests a deliberate design. Multiplying these dimensions yields  $4.4 \times 1.1 = 4.84$ , a number that corresponds to the Greek word value for " $\Theta$ eo $\tilde{v}$ " (Theou), meaning "of God." This hidden message strengthens the connection between the Shroud and divine symbolism in Appendix.

#### **1.2. The Importance of the Foot Measure**

The foot as a unit of measurement is ancient, with its origins dating back thousands of years. Its history is intertwined with the development of early civilizations (Berriman, 1953).

The Greek foot is an ancient unit that dates to at least 800 BCE, during the

Archaic and Classical periods of ancient Greece. It was widely used in architecture, sculpture, and urban planning, with a standard length of approximately 30.8 cm (12.1 inches). This measurement is remarkably close to the modern imperial foot, which is 30.48 cm (12 inches). The difference of 0.32 cm (0.1 inches) is negligible in the context of ancient structures, where precision was often secondary to proportion and symbolic meaning. In the hands of Greek builders, this foot was more than a unit of length; it was a key to unlocking the harmony of the cosmos. The closeness of the Greek foot to the imperial foot makes the measurements here very important (Dilke, 1987). During the time of Jesus, Greek culture and language were deeply embedded in Judean society due to the widespread Hellenization following Alexander the Great's conquests. This pervasive Greek influence extended to various aspects of daily life, including language, commerce, and measurement systems. The prevalence of Greek units of measurement, such as the cubit and the foot (Hultsch, 1882), suggests that artifacts from this period, including the Shroud of Turin, may exhibit dimensions reflecting these standards. Consequently, the presence of Greek measurements in the Shroud's dimensions could indicate the cultural and practical influences of the era rather than being purely coincidental.

#### 1.3. Greek Language and Hidden Codes

The Greek language, known for its Isopsephy a system where letters have numerical values, often conceals hidden codes within words (Dantzig, 2007). The word "Theou" ("of God") has a value of 484 in Greek gematria, aligning with the earlier derived number from the Shroud's dimensions. Furthermore, ancient Greek texts frequently encoded significant numerical values within their language, providing another layer of symbolic meaning. The connection between the Shroud's dimensions and ancient wisdom through Greek Isopsephy further supports the hypothesis of an intentional design (Ifrah, 2000).

In inches, the dimensions further reveal striking patterns. 14.4 feet equals 172.8 inches, while 3.6 feet equals 43.2 inches. These numbers directly correspond to the long cubit measures used in constructing the Great Pyramid, where the base perimeter totals 1728 cubits, and each side measures 432 cubits. Such precise numerical correspondences suggest more than coincidence that they point to a deliberate encoding of sacred proportions within the Shroud. Mathematical Precision and Ancient Wisdom Beyond religious symbolism, the Shroud's dimensions echo the mathematical precision seen in ancient monuments. The Great Pyramid's base perimeter of 1728 cubits (Grant, 2020) correlates with the Shroud's measure of 172.8 inches.

The number 504 also plays a crucial role in this analysis. When the Shroud's dimensions are converted to feet ( $14.4 \times 3.6$ ), the product is 51.84. The same number we find as the angle of the Great Pyramid. When the values are added as 144 + 360, the sum is 504. This number is significant because it symbolizes the union of Heaven and Earth. The union of heaven and earth is symbolized by the con-

nection between the Moon and Earth. The Moon (108) and Earth (396), depicted as half of their diameters, together form the sacred number 504. (Michell, 2009) This number carries significant symbolic and mathematical meaning in ancient metrology and cosmology. The Moon's diameter measures 2160 miles, while the Earth's diameter measures 7,920 miles. When halved, these diameters yield 1,080 and 3960, respectively. Their sum (1080 + 3960) equals 5040, a number revered in ancient Greek mathematics and philosophy (Plato Laws. 360BC). Notably, the numbers 108 and 396 are one-tenth of these half-diameters (1080 and 3960), high-lighting their symbolic connection to larger cosmic measures.

The Moon's association with the goddess Hathor in Egyptian mythology adds further significance. Hathor, a celestial deity, is linked to cycles, fertility, and the divine feminine. The number 108, representing the Moon's half-diameter, is also considered sacred in Eastern traditions, where it symbolizes spiritual completeness and cosmic cycles. Together, the numbers 108 and 396, along with their sum 504, reflect a harmonious relationship between celestial bodies and divine principles, illustrating the ancient belief in a mathematically ordered universe governed by sacred geometry and proportional relationships.

The gateway at the Temple of Hathor in Dendera measures 42 feet in height, equivalent to 504 inches. Similarly, the height of Rosslyn Chapel is 42 feet, mirroring the gateway of the Temple of Hathor. Both locations are linked to the Goddess and the divine feminine. This connection underscores the relationship between the moon and the feminine and its intimate relationship with this measure. This measure can now be found at the Great Pyramid, the temple of Dendera (Hathor), Rosslyn Chapel, and the Shroud of Turin.

#### 1.4. Connections to the Temple Mount

Further correlations emerge when examining the Noble Enclosure in Jerusalem, also known as the Temple Mount. The platform is said to measure approximately 3.6 acres or 144,000 square meters. The numbers 3.6 and 144 are significant in the Shroud and biblical literature context. The Book of Revelation describes 144,000 individuals sealed by God, symbolizing spiritual perfection and divine order. This numerical alignment between the Shroud and the Temple Mount reinforces the hypothesis that these measures were intentionally designed to convey sacred knowledge (Ritmeyer, 2006).

The number 144,000, as mentioned, holds significant meaning in Christian beliefs. (Holy Bible Revelation 7:4-8) It represents the chosen people of God, divided into 12,000 from each of the twelve tribes of Israel. The number 36 is also associated with the Tzadikim Nistarim in Jewish mysticism (Bavli, 1995), 36 hidden righteous individuals sustain the world through their merit in every generation. It is thought that without them, the world would fall into chaos.

Such precision in the measures across all three standards of measures, the foot, meter, and inch, implies that those responsible for the Shroud shared a common understanding of sacred geometry. numerical harmony and in all advanced

knowledge. The symbolism of 504 as a union of Heaven and Earth or, more so, the Moon (108) and Earth (396) further emphasizes this interconnectedness. For instance, certain megalithic structures, temples, and sacred sites incorporate this number, symbolizing a bridge between the material and spiritual worlds.

Beyond numerical correlations, the dimension of the Shroud offers a symbolic framework rooted in sacred geometry. Observing these measures and how they relate to foundational shapes such as the square, circle, and triangle reveals a deeper spiritual narrative that aligns with ancient wisdom traditions.

# 1.5. The Symbolism of Dividing 4.4 into 1.1 and Its Connection to the Square

In the realm of sacred geometry and metaphysics, dividing a measure (Wilson, 1978) such as 4.4 into four equal parts of 1.1 represents a profound symbolic act. This was not by chance, which the separate measures seen in the meter, foot, and inch indicate. Each part, measuring 1.1, not only signifies unity and balance but also establishes a structure composed of equal, harmonious parts. The division of the Shroud creates a 1:4 ratio, which symbolizes the relationship between the individual and the collective, the microcosm and the macrocosm. It reflects how the singular whole can be expressed through equal, repeating parts a key principle in ancient philosophies that explore the material world. The ratio remains consistent across all measurement systems, whether meters, feet, or any other unit, reflecting the intentional symbolism behind the chosen measurements.

This division into four equal parts directly relates to the symbol of the square. With its four equal sides and angles, the square has long represented stability, structure, and the material world. Its symmetry and balance symbolize the grounded nature of existence, making it a central figure in sacred geometry. Furthermore, the square's four sides correspond to the four classical elements: earth, air, fire, and water, which are seen as the building blocks of the physical world. Thus, the act of dividing 4.4 into 1.1 can be seen as a symbolic framework for partitioning the material world into its fundamental components, mirroring the stability and order embodied by the square. The 90-degree angle is often revered as a symbol of divine perfection and order, which resonates deeply in architecture and Freemasonry. In construction, a right angle is fundamental, it ensures buildings to the most complex monuments. This practical necessity elevates the 90-degree angle to an archetypal blueprint for creating a harmonious and enduring physical environment.

Freemasons have long embraced the 90-degree angle as emblematic of moral rectitude and spiritual truth. Their rituals frequently reference the square, a shape defined by its perfect right angles, as a reminder of the balance and integrity that should guide both personal conduct and communal life. In this light, the 90-degree angle is seen not merely as a technical measurement but as a manifestation of the divine order that bridges the earthly with the transcendent.

Thus, the right angle can be understood as a tangible expression of "God on Earth", a perfect, unyielding standard that underpins the material world and serves as a constant reminder of the sacred geometry that governs creation.

The Earth's diameter is approximately 7,920 miles, a figure that can be expressed as 12 multiplied by 660, resulting in 7,920. The known 660-foot measurements convert to 242 megalithic yards, suggesting that the number 242 may represent an ancient measure symbolic of the Earth.

In terms of creating a square, the 242 measures would represent 1/12<sup>th</sup> of the earth. The two sides, being 242, would create a right angle of 90 degrees; here, we uncover a profound symbolic connection. The earlier figure of 484 'of god' is further supported by this representation of the 90-degree angle, often seen as representing the material world's creation within the cosmos; this further emphasizes the significance of this numerical relationship (Jung, 1944).

If we multiply 4.4 by 4 and 1.1 by 4, we arrive at the number 22. (The number 4 is used here as a symbolic representation of the Shroud's four sides. Representing the front and the back of the shroud) The Hebrew alphabet consists of 22 letters, and the 22nd letter is Tav (n). In ancient Paleo-Hebrew, Tav was depicted as a cross-like shape resembling an X or a plus sign. As the final letter of the Hebrew alphabet, Tav symbolizes completion, wholeness, and perfection. The Hebrew alphabet is often perceived as a cycle, with Aleph (the first letter) representing the beginning and Tav representing the end. In Kabbalistic thought, this reflects the idea of a completed spiritual journey or the fulfilment of divine purpose. Tav is the final letter of the Hebrew word for "truth," Emet (אמת), which begins with Aleph (the first letter) and ends with Tav (the last). This is significant in Jewish mysticism, as Emet encompasses the entire alphabet, symbolizing the totality of truth and God's eternal nature. Tav's role as a mark relates to covenantal themes, such as the mark of protection in Ezekiel 9:4. (Ezekiel 9:4, NIV), In Kabbalah, Tav is associated with the 32nd path on the Tree of Life, connecting the sephirot of Yesod (Foundation) and Malkuth (Kingdom). This path represents the completion of the soul's descent into the material world and its potential for ascent back to the divine. In alchemical terms, Tav's symbolism of completion aligns with the final stage of the Great Work, rubedo, or the reddening, where the Philosopher's Stone is achieved, symbolizing spiritual perfection and unity.

#### 2. Stability and the Philosopher's Stone

The square's connection to stability and the material world also ties into alchemical traditions, particularly the quest for the Philosopher's Stone (Jung, 1944). In alchemy, the Philosopher's Stone represents the ultimate transformation, symbolizing both spiritual enlightenment and mastery over the material realm. The division of 4.4 into four equal parts of (1.1) reflects the process of achieving balance and harmony among the four elements, a crucial step in the alchemical journey toward creating the Philosopher's Stone (Jung, 1968).

### 2.1. The Circle and the Measure of 360

While the square symbolizes stability (Jung, 1968) and the material world, the circle represents unity, infinity, and the divine. The measure of 360, often associated with degrees in a full circle, carries profound symbolic weight in many ancient traditions. The circle's completeness and endless nature signify the eternal cycle of life and the interconnectedness of all things. When juxtaposed with the square's stability, the circle introduces the concept of dynamic balance, the harmony between the fixed and the infinite.

### 2.2. The Triangle and the Measure of 180

In sacred geometry, the triangle holds great significance as a symbol of creation and higher knowledge. The measure of 180 degrees can be found here by adding 144 and 36. The 180 corresponds to the internal angles of a triangle, reinforcing its connection to spiritual ascent and enlightenment (Heath, 2007).

# 2.3. Unifying the Square, Circle, and Triangle: The Philosopher's Stone

When the distinct measures of the square (4.4 divided into 1.1), the circle (3.60), and the triangle (180 degrees formed by 144 + 36) are considered together, they form a symbolic representation of the Philosopher's Stone. Each geometric shape embodies a different aspect of existence: the square symbolizes stability and the material world, the circle represents unity and the divine, and the triangle signifies spiritual ascent and higher knowledge (Fludd, 1617).

In the context of esoteric traditions, the Philosopher's Stone is often viewed as a symbol of the enlightened individual who has mastered the material world (square), attained unity with the divine (circle), and achieved spiritual wisdom (triangle). This again may shed light on the principle idea that the man in the Shroud was indeed a High Priest. This figure would be another symbol of one possessing profound knowledge and insight, all of which can be seen as a living embodiment of the Philosopher's Stone (Burckhardt, 1967).

The Shroud's dimensions and proportional divisions can be seen as a symbolic form of the Philosopher's Stone itself, a marriage of stability, unity, and wisdom, and, therefore, an icon of the transformative journey from the physical to the spiritual (Jung, 1944).

# 3. Scientific Analysis and Controversies

The Shroud of Turin has undergone extensive scientific analysis to determine its age and authenticity. In 1988, radiocarbon dating conducted by three independent laboratories (Arizona, Oxford, and Zurich) dated the cloth to between 1260 and 1390 CE, suggesting a medieval origin. However, more recent studies have raised doubts about the accuracy of these findings. Researchers such as Tristan Casabianca and Giulio Fanti have pointed out discrepancies in the data and potential contamination of the samples (Casabianca et al., 2019). In 2022, a study published

in the Heritage Journal by Dr. de Caro's team used X-ray analysis to date the Shroud to approximately 2000 years ago, aligning with the time of Jesus. (De Caro et al., 2022)

Traces of pollen from the Middle East have been found within the linen fibers, thus supporting the hypothesis that the cloth originated in the region of ancient Jerusalem. While the Catholic Church has no official position on the Shroud's authenticity, several popes, including Pope Francis, have recognized it as a miraculous relic. This recognition can be further supported by the study here (Burleigh, 2007).

#### 4. Discussion: Implications of the Findings

The evidence here shows that the Shroud of Turin was not merely a burial cloth but a carefully crafted artifact designed to express ancient wisdom. The parallels with the Great Pyramid, the Temple Mount, and other ancient sites indicate that the Shroud's dimensions were intended to symbolize a deeper message (Hancock, 1995).

This raises important questions about the Shroud's origins and the knowledge possessed by those who created it. Was the Shroud intended as a physical representation of spiritual truths to bridge the gap between the physical and metaphysical worlds? Does its design reflect a deeper understanding of the universe? Does it relay a message that is for the eyes of the few? But it has now spoken from the past.

The biblical passage from Isaiah 43:2 states: "When you pass through the waters, I will be with you; and when you pass through the rivers, they will not sweep over you. When you walk through the fire, you will not be burned; the flames will not set you ablaze." (Isiah. 43.2) This verse speaks of divine presence and protection during life's trials, symbolized by water and fire, common metaphors for death and transformation (Jung, 1944). The numerical value 43.2, taken from the Shroud's dimensions in inches, echoes this verse and reinforces the idea of passing through a symbolic "death" while being divinely guided. Isaiah 4:4 also offers a purification clue, stating, "The Lord will wash away the filth of the women of Zion; he will cleanse the bloodstains from Jerusalem by a spirit of judgment and a spirit of fire" (NIV), highlighting fire as a divine tool for purification and serving as a precursor for alchemy, as Isaiah prefigures the alchemical use of fire to achieve spiritual transformation. The 4.4 also aligns with the measure of the shroud in meters (4.4). This connection suggests that the Shroud of Turin, beyond its physical fabric, may embody a message of spiritual passage, resurrection, and divine reassurance, as discussed in regard to the philosopher's stone.

The number 1728 (from the Shroud's dimensions in inches) is equivalent to the significant ancient measures of the Great Pyramid. (Grant, 2020; Lehner, 1997) In biblical terms, 1728 can also be related to the works of Solomon (Proverbs 17.28), who was renowned for his divine wisdom and for overseeing the construction of monumental projects, including the Temple in Jerusalem. The Solomon temple

was considered the dwelling place of God's presence on earth. The use of this number in the Shroud's dimensions may be an allusion to a connection to divine buildings and sacred knowledge. The recurrence of these precise numerical values across ancient structures and texts reinforces the idea that the Shroud was intentionally designed to convey deeper truths about creation and the divine.

# 5. The Precision of Ancient Measures and Their Enduring Legacy

The world of Jesus in the 1st century CE was deeply shaped by Greek intellectual and cultural traditions, including their advanced measurement systems. The Greek foot, measuring approximately 12.1 inches, to the imperial foot of today, measuring 12 inches. While they are not identical, the similarity is striking and suggests a possible historical continuity or shared metrological principles. The near alignment of these measures highlights the sophistication of ancient metrology and its potential influence on later systems. The fact that the Greek foot is so close to the modern imperial foot underscores the advanced thinking of ancient civilizations and their ability to develop precise and enduring measurement systems.

This precision was not accidental but the result of deliberate and systematic thinking, reflecting the Greeks' profound understanding of geometry, mathematics, and proportion (Burleigh, 2007; Hultsch, 1882).

The influence of Greek measures extended far beyond their homeland, permeating regions like Judea, Egypt, and the broader Roman Empire (Laurens, 1999). Structures such as the Great Pyramid of Giza and artifacts like the Shroud of Turin exhibit dimensions that align with these ancient systems, suggesting a shared or inherited metrological tradition (Casabianca et al., 2019; De Caro et al., 2022). The sheer consistency of these measures across time and space is too significant to dismiss as mere chance (Hultsch, 1882).

By revisiting these ancient measures, we not only uncover the intentionality behind their use but also gain a deeper appreciation for the interconnectedness of human history. The enduring legacy of the Greek foot and its alignment with modern measures serve as a testament to the timelessness of their knowledge, a knowledge that continues to enrich our understanding of the past and its mysteries.

### 6. Conclusion

The Shroud of Turin continues to be a source of mystery. This study clarifies that its dimensions are consistent with major ancient measures and sacred numbers and that the object was made with a deliberate design rich in meaning. Whether the Shroud is perceived as a relic of faith, a historical artifact, or a mathematical enigma, it cannot be ignored for its connections to ancient wisdom. The uncovered correlations help shed light on the Shroud and reveal a glimpse at the knowledge held and the importance of the divine on Earth.

The dimensions of the Shroud are intricately linked to the symbolism of the Phi-

losopher's Stone, an alchemical object representing the transformation of base metal into spiritual gold. Just as the Philosopher's Stone embodies the unity of opposites—the physical with the spiritual, the material with the divine, the design of the Shroud reflects a purposeful balance of these dualities. This relationship further supports the idea that the Shroud serves not just as a religious relic, but also as a profound symbol of the transformative journey towards enlightenment and unity (Jung, 1944).

Canonical and non-canonical texts reveal Jesus as the ultimate symbol of knowledge, whose divine wisdom, surpassing human understanding, imparts a transformative, esoteric dimension that resonates with alchemical principles. The Gospel of John's metaphysical tone, beginning with the "Logos"—"In the beginning was the Word, and the Word was with God, and the Word was God" (John 1:1, NIV), aligns with Hellenistic ideas, reflecting an alchemical divine principle that transforms the mundane into the sacred (Pagels, 1995). John's account of the Wedding at Cana, where Jesus turns water into wine (John 2:1-11), symbolizes alchemical transmutation, the soul's journey from the ordinary to the divine (Angelo, 2012). Non-canonical texts like the Gospel of Mary, a 2nd-century text from the Nag Hammadi library, portray Mary Magdalene as a leader of Jesus' secret teachings, describing the soul's ascent through forces like Darkness and Desire (Gospel of Mary 9:2-25), a purification process mirroring alchemical stages of nigredo and rubedo (Meyer, 2005; King, 2003). The Gospel of Philip calls Mary Jesus' "koinonos," or companion, suggesting a sacred partnership interpreted as an alchemical 'chemical wedding' of masculine and feminine principles for spiritual wholeness (Gospel of Philip 63:32-64:5; Meyer, 2005). Jesus' crucifixion and resurrection further embody alchemical death and rebirth, transitioning from the old self to a perfected state (Hearth, 2011). Biblical texts confirm this wisdom: Colossians 2:3 states, "in whom [Christ] are hidden all the treasures of wisdom and knowledge" (NIV), showing Jesus, as the incarnate Word (John 1:14), holds infinite wisdom as one with the Father (John 10:30), extending to all creation and offering salvation (Colossians 1:15-20). In Matthew 12:42, Jesus declares, "The Queen of the South will rise at the judgment with this generation and condemn it; for she came from the ends of the earth to listen to Solomon's wisdom, and now something greater than Solomon is here" (NIV), affirming his superior wisdom. These texts collectively suggest Jesus imparted a deeper, transformative wisdom, resonating with esoteric and alchemical currents of the ancient world. The Shroud of Turin stands as a profound testament to Jesus, a figure forever cloaked in the sacred shroud of ancient divine knowledge.

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#### **Authors' Contributions**

Dawn Higgins conceptualized the study, conducted the research, performed the analysis, and wrote the manuscript. No external support was provided.

#### **Conflicts of Interest**

The authors declare no conflicts of interest regarding the publication of this paper.

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# Appendix



**Figure 1.** AI-rendered image of the face on the Shroud of Turin. Source: New York Post, August 22, 2024. Article: "AI Recreates Possible Face of Jesus from Turin Shroud" Citation New York Post. "AI recreates the possible face of Jesus from Turin Shroud." New York Post, August 22, 2024. Available at:

https://nypost.com/2024/08/22/world-news/airecreatespossible-face-of-jesus-from-turin-shroud/.



**Figure 2.** The Lirey badge, which shows the Shroud of Turin above a sarcophagus as like the one discovered in the Kings Chamber., Shroud of Lirey Pilgrim Badge Source, Wikimedia commons public domain.



Image source: Wikipedia commons. The full length measures 4.4 meters (172.8 inches, 14.4 feet) Width measures 1.1 meter- (43.2 inches-3.6 feet.)

Figure 3. The shroud of Turin.