Medieval Manuscript Labyrinths Presentation for the Labyrinth Society Annual Gathering

Chantilly, France Musée Condé, Ms. 724/1596, fol 21r. Kern #193

This presentation was created by the Rev. Jill K H Geoffrion, PhD

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Paris, France, Bibliothèque Nationale de France Greek 2055, fol. 53v. Not in Kern 1401-1500 Thank you for inviting me to speak about labyrinths in Medieval manuscripts. It's a subject that I am passionate about!



Orléans, France Bibliothèque Municipale Ms. 16, fol. 252v. Not in Kern

Onlainprioret 2015

From which century is the first labyrinth found in a Medieval manuscript that still exists?

A coucine

i. Sixth century (501-600 CE)
ii. Eighth century (701-800 CE)
iii. Tenth century (901-1000 CE)
iv. Twelfth century (1101-1200 CE)
v. Fourteenth century (1301-1400 CE)

Munich. Germany BSB Clm 3941, fol. 53r Kern 242-249

The Eighth Century



Paris, France Bibliothèque Nationale de France, Lat. 12048, fol. 80r. Not in Kern 780-800 advenie, priet indicaturar adventar p extent and he win nat ser unbanupape A 13 amis de manhar inchan nu sda ponerer falou nix colimar, energyurar inteer fionia Juemur ponin and this SER Dunera mie go Jat or be decara reigene mene our lana pradem norplacevurlande can urban mar crentan adq pon represe die Inecertiane placatur, prortage ungeremponels colone our actions procus ratuatione copranure Cal Int Okoope IN SARA Seo perere couche מ אישה קרילה ברוסובים הריבו חטוב דוה parte clitir pinter obrer vantie dir ciplinam surmoneer new Gers'purcato tunto currour no dané cur muner , Lapnong Secure Lecondo notes Inpainer prum 1 mpr rempt de indepicient lum qui protini tim cumfup aquar tomundi creationir exorden genurer human declaparte facturer succordi, portagi un idem pr verseant se eteriorue dona muleiplicorp 11 benn de qui inabrete samuliqui opere humane geners oboedience exempla pluitte : Com cedenobir orner valuncartir promotorem FRENGERE OFFICER PEEPEORY RECTIFUSINE INM make advergelow police all and a De para under den S quipromit remportly imple to minicula mandersamine luce recentite gamage rubris

Medieval manuscripts are documents written by hand mostly on vellum. Many contain illustrations.

> Chantilly, France Musée Condé

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A love poem

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A warning about red-headed women

Historical data about a queen who was imprisoned

A recipe for chicken pot pie

A recipe for chicken pot pie!



Crini

non! -

Chantilly, France. Musée Condé Ms. 0328, fol. 080v Not in Kern 1201-1300 As I started seeking out manuscripts with labyrinth images to study, I didn't realize how many different types of labyrinths I would find.

Paris, France Bibliothèque Nationale de France Lat. 3840, fol. 1 r Not in Kern 801-900 Which labyrinth patterns can be found in medieval manuscripts? Choose all that apply.

o a la mun

Classical

Concentric

Medieval

Miscellaneous

Cambridge, England. Trinity Hall Ms. 12, fol. 50v. Kern #215 1406



All of them! Including this fivecircuit medieval beauty!



London, England. British Library. Additional 15603, fol. 142v Not in Kern. 1175-1200

Labyrinth History (abbreviated) before 1200: Dates and Materials

| Date | Type | Place |
|------------------------|---|--|
| 15,000-18,000 BCE | Meander Pattern | Oldest: Figurine Ukraine |
| 2,000 BCE (Approx.) | Petroglyphs | Northern Spain |
| 1200 BCE | Clay table drawing | Pylos, Greece |
| 8th cent. BCE | Labyrinth Myth with Ariadne & Minotaur | Greek |
| 6th Cent. BCE | Written literature Theseus & Minotaur | Now lost works of Pherekydes |
| 320 BCE- 1rst cent. CE | Coins with labyrinths | Greek |
| 165 BCE- 5th cent. CE | Mosaics, many for floors | Roman Empire/Area Around Mediterean Sea |
| 701 CE and later | Manuscript illustrations | European Monasteries |
| 1100 and later | Church labyrinths, visual and walkable | Europe, especially Italy, & France |

I would like to express gratitude to Jeff Saward for help with this table.

Labyrinths come in many sizes and shapes, are understood in multiple ways, and have been used for many different purposes.

This was true of labyrinths which appeared as petroglyphs, on Greek coins, in Roman mosaics, and later on the pages of manuscripts.

Variety, creativity, and adaptation have always been a part of the labyrinth story and always will be.

Labyrinth symbols will not be constrained!

Lower Austria: Tsvettsky Monastery Cod. 255, fol. 12v. Kern # 184 12th or 13th century



Manuscript labyrinths were created thousands of years after the labyrinth petroglyphs found in Europe and Asia.



Petroglyphs by the ocean Marin, Spain Kern # 84-85 Estimated to be 3,000-5000 years old (Tourism of Galicia site) Probably Bronze Age (3,300- 1,200 BCE) Saward



While most mosaic labyrinths from a much later period were also stationary, manuscripts with labyrinths could easily be moved and shared with others distant from where they were created.

> Pont Chevron ,France Mosaic Labyrinth Kern, 161 150-100 BCE



Creating and Illuminating Manuscripts in the Middle Ages



Ghent, Belgium. Ghent University Library, Ms. 92, f. 13r: 1060-1121 Portrait of the author Lambert. The manuscript contains a labyrinth.





There was no paper in the west during the medieval period, so animal skins were used.

The skin, usually a cowhide (but some sheep were used) was prepared in a series of steps which few of us would relish since it involved soaking the skin in lye and lots of scraping.



What materials were needed to decorate the pages that were cut once the hide was ready to be used?

Choose all that apply:

Feathers Silver Pomegranate peels Reeds Butter Oak galls Gold Crushed shells of dried insects Minerals

All but butter!

Feathers (made into quills) to write with Silver for illuminating/decorating Pomegranate peels for color (red) Reeds to write with Oak galls (growths) for dark ink colors Gold for illuminating/decorating Crushed shells of dried insects for ink colors Minerals (like lapis lazuli from Afghanistan for blue) for colors.



The manuscript labyrinths involved a conversation between animals whose skins were used, plants and rocks whose remains gave form to what was recorded, and people who desired to express what they deemed important.

This type of conversation was worth having in the Middle Ages and still is needed today!

> Avranches, France Bibliothèque Municipale Ms. 240, folio 8v. Kern # 187 **991-1009**



Don't you wonder, as I do, what made the labyrinth a useful choice as an illustration?

> Paris, France, Bibliothèque Nationale de France, Ms. Fr. 20125, fol. 158r Kern #202 1278

The image of a labyrinth is non-specific. It can and has represented many things.

התקועים ב וסימיניהון אחריו החזיקו התקועים י יאבו ה וניחידי החזיקו התקגעייםי הת

רברי יתוש פתי י כפיר ב וביבוריהיו או את התוחון אשר אתיר יהכלית ב וביכוניתין לבן אנייםיה אתי



Paris, France, (BNF) Orientaux Hébreu 9, Fol. 236v. Not in Kern. I 304 (Hebrew Year 5064)

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אדייבים ב ול וכל שפי אטר פניה



...art makes order out of chaos all the time.

Penelope Doob

Berlin, Germany Staatsbibliothek zu Berlin, Ms. theol. Lat. 356, fol. 11v Not in Kern 801-1000.



Drawing labyrinths gave the illustrators a chance to try something new not always successfully on the first try!

> St. Gall, Switzerland, Stiftsbibliothek, Cod. 825, p. 176. Kern # 213. 1000-1050.



Probably the most common reason that labyrinths were used is that manuscript writers wanted to illustrate their texts in ways that would help clarify a subject being discussed.

> Paris, France. Bibliothèque Nationale de France Nouv. Acq. Lat. 2169, folio 17 Kern #183. 1072

CANADA

BRAZIL

In which of these locations were medieval manuscript labyrinths NOT drawn? Pick four.

RUSSIA

Antarctica Afganistan Austria Brazil Canada Ethiopia France Germany Greece Israel Spain Syria Thailand

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Antarctica Afganistan Austria Brazil Ganada Ethiopia France Germany Greece Israel Spain Syria Thailand

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Medieval manuscript labyrinths, like many labyrinths before them, came from an area radiating from the Mediterranean region.

RUSSIA

CHN

Antarctica

CANADA

BRAZIU

The labyrinth symbol is versatile; its use can be very specific and also incredibly varied. Rather than searching for a single unifying meaning given to labyrinths in manuscripts, let us look at the breadth of their uses.

Dearvs

New York, New York (USA) Morgan Library Ms. 925 fol. 12r Kern #182 1018-1032

abernin bea



Above this labyrinth is a table for calculating the course of the moon through the zodiac.

Note the pather-minotaur in Tegrimi Computus: miscellany containing computational and mathematical texts.



New York, New York (USA) Morgan Library Ms. 925 fol. 12r Kern #182 1018-1032



Geographical texts were often related to labyrinths in Arabic manuscripts.

London, British Library, Oriental 13315, f. 46r Not in Kern 1117

Ajā ib al-samāwāt wa-al-arḍ.



The labyrinth...represents the gateway, not only to the Land of Israel, and not only to the biblical text [starting with Joshua] but also to God's home on earth, the tabernacle or temple.

> Daniel Stein Kokin. The Jericho Labyrinth: The Rise and Fall of a Jewish Visual Trope.

> > Rome, Italy. Biblioteca Angelica, Ms. Or. 72, fol. 6v Not in Kern. I 326

HAD TO LO AND THE PLAN IN THAT AND the a particular with the strategy of - 4" Maer aure dornate la benner Append uppelliters manubilen spfirm' wer there is a grant of an talas um lana-WITH CONTRACT ALL AND A MARTIN comments consult in cast the start his

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This Christian manuscript focuses on history.

Labyrinths were also included in works of philosophy, geography, grammar, poetry, liturgy, law, and in encyclopediasto name the most common subjects.

Montpellier, France. Section Médecine, MS H 360, fol. 136v. Kern #196 901-1100





Montpellier, France. Section Médecine, MS H 360, fol. 136v. Kern #196 901-1100

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This manuscript provides a great example of why we want to go look at these labyrinths in person.

While the words and labyrinth on this page are easily legible, less obvious are the drawings that can be seen easily in person, but here only faintly. While they may be later additions, they may provide clues to how the labyrinth was understood —at least by those who used the manuscript at some point in its history. This parchment manuscript with a labyrinth also contains among other things, a metric martyrology as well as poems about the seven planets, about the months and days of the year, and about the stars.

See Kern



Rome Biblioteca Apostolica Vatican Reg. Lat. 438, fol. 35v (above) fols. 34v & 35r (facing) Kern #180 848



Adding a labyrinth to a manuscript took time, skill, and space. So why use a labyrinth image as an illustration?

For Christian monks and scribes drawing a labyrinth was a way of participating in the ongoing understanding of creation.

Just as God created, so they too were creating.

God [Jesus] creates with the aid of a compass

> Illustration, 13th century Fremch manuscript of Genesis


For others, like the Persian [from Afghanistan] astrologer, geographer, and historian who drew this labyrinth in 1159, one could be shedding light on any number of concepts.

This is a depiction of the "cupola of the Earth," the city of the demon prince Ravana, which was said to be located on the equator... Ravana is said to have hidden in this labyrinthine castle...after abducting Sita, the wife of the God Rama.

Kern

Paris, France Bibliothèque Nationale de France Arabe 6080, fol. 79v Kern #613 1159

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In a large compendium of history and classical literature, this page refers to Homer's 'Iliad,' and includes entries on 'Labor' (toil, hardship), who in ancient Greek mythology was the child of Erebus (Darkness), and 'Laborintus' (labyrinth).



laborintus

The richness of possible interpretations for this ambiguous symbol is astounding.

Labyrinth can be understood as images that are positive, negative, or mixed and sometimes paradoxical.

London, England, British Library Add Ms. 26764, folio 60v Not in Kern. I 430



This is an example of positive imagery.

This labyrinth features a 6circuit Chartres-type pattern, with a joyous poem winding through the paths, announcing Mary's assumption into Heaven.

> Cambridge, England University Library, Kk 3.21 Kern Addendum, figure A 1001-1040



The Jericho labyrinths can be understood as both positive and negative.

New York, New York (USA) New York Public Library, Spencer Collection, Hebrew MS 1, fol. Ir of Part II Kern, #225 1294



As can this 11-circuit labyrinth with multiple divisions in the Esslingen Mahzor, a festival prayer book for Yom Kippur and Sukkot.



Amsterdam Netherlands, Rosenthaliana Amsterdam University Library, Ros. 609, fol. 127v. Not in Kern. 1290 Labyrinths with centers featuring the Minotaur clearly contain a negative message, but they also imply Theseus's victory over the Minotaur which is positive.

Text on left: Ariadne, daughter of King Minos of the island of Crete, liberates Theseus, son of the Athenian king, Aegeus



Text in center:

Domus (???) Dedali Minotaurus

House of Daedalus Minotaur

Paris, Bibliothèque Nationale de France Latin 12999 folio 11r. Kern #237. 1126-1150



In the eleventh century Theseus began to appear near or in a labyrinth in some manuscripts.

While this gave a hopeful emphasis to the drawing, the dangerous nature of the labyrinth was still implied.

Monte Cassino Cod. 132, p. 348. Provenance Monte Cassino, Italy. In Kern #188. 1023





Theseus did not need to be present for the labyrinth to symbolize fear, combat, and victory.

> Hereford England. Hereford Cathedral Mappa mundi Kern #199 1276-83



A potential mixed message given by labyrinths involves the numerous examples where they have been placed on either the first or last page of the manuscript.

Labyrinths potential power to ward off evil and bring protection to something that was as immensely valuable as a manuscript, reminds those who use these books of the fight between good and evil.

Munich, Germany, BSB Clm. 174093, fol. 1v. Not in Kern. 1241



This image on the first page of this 10th century manuscript is reminiscent of the many faces found on the outside of Romanesque buildings. They were placed there to keep those inside safe by repelling evil on the outside.

Paris, France Bibliothèque Nationale de France Latin 13013, fol. 1r. Provenance : St. Germain des Prés, France. Computational. Kern #181. 901-1000



Others labyrinth images were clearly negative in tone.

This image contains two elements of danger and extreme negativity.

A monstrous dog head guards the threshold and the Minotaur is eating a child in the center.

Paris, France. Bibliothèque Nationale de France Latin 4416, folio 35r. Not in Kern. 801-900



Arab images of labyrinths that illustrated prisons were clearly negative.

"The city of Rome...

As for the people saying it has seven walls, so that should one enter it, one would not know how to leave, there is no foundation or truth to these words. Rather, it contains a prison the construction of which is in the form of a snail from which a prisoner would not know how to escape.

> This is a picture of it." Pilgrimage Guide

Paris, France Bibliothèque National de France Arabe 5975 (2), fol. 5 I a Not in Kern I 297-I 298

اليالخ دج ابد الاندعلي عيد الحلزون وكااراد الخروج مندبد وروع في مكان الاول دهده معت

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دنير

No matter whether a labyrinth was symbolizing something neutral, positive, negative or paradoxically positive and negative, those who draw labyrinths all used the same features a threshold (entrance/exit), a pathway, and a center.

> Paris, France, Bibliothèque Nationale de France. Arabe 2212, fol. 23v. Not in Kern 1539



In manuscript labyrinths, highlighting the passage from outside to inside and inside to outside occurs in many different ways—and often enough that we should take note.

Leiden, Netherlands BPL 92A, fol. 182 Not in Kern 1100-1200



Some labyrinths are drawn with actual doors that can open and close.

Vatican City State Biblioteca Apostolica Vaticana, Pal. lat. 291, detail of f. 170v. Kern #190. 1425



Others have more subtle yet still clear markings that help delineate outside and inside.

> Cambridge, England St John's College Library, H.11, fol.124v Not in Kern. 1180-1200



Some labyrinths have what look like animal feet.

St. Gall, Switzerland Stiftsbibliothek, Cod. 197, p.122. Kern #195. ca. 900



While others, especially Arabian labyrinths, have immense doorways, resembling a city gate, that can be opened and shut.

> Berlin, Germany Berlin State Library Prussian Cultural Heritage; 344, folio 167v Not in Kern. 1350



Viewers of this Syrian manuscript labyrinth would surely have understand that the threshold is a feature of labyrinths whose importance should respected.

> Beruit, Lebanon. Lebanese National Library, University St. Joseph Ms. f Syr. no. 1, fol. 1v Kern #234 1775

How many circuits were used in Medieval manuscript labyrinths?

> Three Five Six Seven Jine? Ten? Eleven Thirteen Fourteen? Fifteen? Nineteen? Twenty one?

Basel, Switzerland Universitats bibliothek, AN IV I I, f. 77r. Not in Kern. 1001-1100.



Three? Five? Six? Seven? Nine? Ten? Eleven? Thirteen? Fourteen? Fifteen? Nineteen? Twenty one?

Jericho Labyrinth Munich,Germany Bayerische Staatbibliothek, Clm. 14731, fol 83r. Kern #222. 1146-1155



All illustrators of manuscript labyrinths had to decide what type of pathway they wanted to create and how to draw (or erase) the turns.

> Heidelberg, Germany Heidelberg University Library Ms. Persian Cod. Heid. Orient. 118, folio 197v Not in Kern 1475



Creation of circular labyrinth drawings often involved the use of a compass. This is confirmed by the hole in the center of the page where the pointed compass arm rested as the circles where drawn.

> Paris, France Bibliothèque Nationale de France Lat. 2809 fol. 153r & 153v Not in Kern 1270-1330



To make the pathway "work", once the circles were created, turn areas were erased and reworked.

This is easy to observe in this labyrinth in a World Chronicle written by Paolino Veneto.

Vatican, Biblioteaca Apostolica Vatican Vat lat. 1960, fol. 264v Kern #205 1334-1339



Some pathways were angular, like this Jericho labyrinth in an Armenian gospel book.

Vienna, Austria Mechitharisten-Congregation, Cod. 242, fol. 169r. Kern #226. 1330.



The coloring of the pathways and their edges varied from labyrinth to labyrinth.

Sometimes the only coloring was the parchment itself.

Vienna Austria Osterrichishebibliothek Codex 2687, fol. 1r. Kern #176. 871



As we turn our attention to the center of the labyrinth, we remember that the greek myth involving the labyrinth included the imprisonment of a murderous Minotaur in its center. The creature with the head of a bull and the body of a man was to be feared, and his domain in the center of the labyrinth was described as a place of conflict, death, and victory.

Modern labyrinth walkers often can not relate to the negative aspects in this portrayal of the center, but looking at labyrinth history, it is abundantly represented.

> Minotaur Bull head and human body National Archeological Museum Athens Greece A Roman copy of a fifth-century B.C. Greek Minotaur sculpture by Myron on the Acropolis









901-1000

1121





Minotaurs and later Theseus and the Minotaur

are found in the center of many medieval manuscript labyrinths including but not limed to these.



1101-1200



1101-1200





1101-1200

1101-1200



Some of the labyrinths show the Minotaur with the head of beast (not necessarily a bull) and the body of man.

Munich, Bayerische Staatbibliothek, Clm 14731, fol 82v. Kern #198. 1150-1200



Horns were not uncommon.

Paris, Bibliothèque Nationale de France 13013, fol. 1r. Provenance : St. Germain des Prés, France. Computational. Kern #181. 901-1000



This "Minotaur" has pointy ears to emphasize his evil nature.

Paris, France Bibliothèque Nationale de France Latin 5371 fol. 240v. Not in Kern. 1101-1200



During the Medieval period Ovid's Metamorphoses was widely circulated. It contained a description of the Minotaur as half bull and half man.

> Wolfenbuttel, Germany Herzog August Bibliothek Cod Guelf. I Gud. Latin (Catalog No. 4305) fol. 19v Kern #192 I 150-1200



Since Ovid didn't specify which half was bull and which half was man, drawings of the Minotaur with a man's head and torso on a bull's body appeared.

> Orléans, France Bibliothèque Municipale 16, fol. 252v. 1001-1200 Not in Kern



Obviously, this was a reversal of the original tradition.

Leiden, Netherlands, BPL 100 A, fol. 1 Not in Kern (1150-1200) junoit puis q pussoit le premerain q tot desneouent al q la decenz estouent. I en cel le meson fu al mostres en dos



This portrayal, reminiscent of a Centaur, became an enduring alternative tradition.

Symbolic version of the Labyrinth in a text on ancient history with the Minotaur in the Center. Dijon, France Bibliotheque Municipale BM Ms. 562, fol. 115r. 1250-1275

Which came first The Chartres Cathedral Labyrinth or Chartres-style manuscript labyrinths?


Nineteen "Chartres-style" medieval labyrinths that were drawn before 1200 still exist.

Paris, France Bibliothèque Nationale de France Lat. 1745, fol. 30v. Kern #178 801-1100. 3. Manuscripts with a labyrinth containing words or images related to the Greek myth of the labyrinth, including images of a Minotaur in the center:

Words relating to Greek myth: domus Dedali (the house of Dedalus)

1. St Gall, Stiftsbibliothek cod. 878, p. 277: Domus⁵¹ (9th c.)

2. Oxford MS Bodley Auct. F. 6..4 (S.C. 2150), folio 61av (13th c.)

2. Oxford MS Bodley Auct. F. 6. 4 (S.C. 2150), folio 61bv⁵² (13th c.)

See 3.2 below: BNF Latin 12999 folio 11r (12th c.). Minotaurus. Domus Dedali (Minotaur. House of Dedalus)

See also 3.1b below: BNF Latin 5371, fol. 240v (12th c.): *Talia deus monstra/Patria depellat ab ista* (May the Lord remove such monsters from the homeland) see Wright, p. 126

Minotaur Alone

- 1. Minotaur (horned head of bull, body of human)
- a. Seated with human on lap: BNF Lat. 13013, fol. 1r (10th c.)
- b. Scated, playing a psaltery and a drum (cacophony)⁵³: BNF Latin (12th c.), fol. 240v. There is an inscription around him.⁵⁴ (12th c.)

c. See C1 below: Admont Benediktinerstift, Stiftsbibliothek cod. 89, folio 1v (12th c.)

- 2. Centaur or Minotaur (Head of human, body of horse or bull)
- a. Eating a person BNF Lat. 4416, folio 35 (9th c.)
- b. Eating a human head, another head below: BNF Latin 12999, folio $11r^{ss}$ (12th c.)
- c. Eating an arm and leg: Orléans BM 16, fol. 252v (10th c.)
- d. With sword and shield: New York Morgan Ms. 925 fol. 12r (11th c.)

3. Horned head of a bull, torso of a human, body of a bull:

a. Holding a sword in his right hand, pointing outward with his left pointer finger: Ghent, University Library, MS 92, fol. 20r (12th c.)

b. Appears to be a copy of Ghent image above: Herzog August Bibliothek Cod Guelf. 1 Gud. Lat. Catalog 4305, 19v (12th-13th c.)

4. Unclear combination of bull and human

Bull's body and a human or devil-like upper body⁵⁵ Munich, Bayerische Saatbibliothek, Clm 6394, fol. 164⁵⁷ (9th c.)

Battle Scene: Theseus and Minotaur

1. Theseus with club holding on to the Minotaur who has a bull's head and a human body: Admont Benediktinerstift, Stiftsbibliothek cod. 89, folio 1v (12th c.)

2. Theseus with sword and shield fighting a Minotaur with an animal head and upright (human-like) body of a bull: Munich Clm. 14731, fol. 82v (12th c.)

Images relating to the Greek story of the labyrinth were found in the center of many manuscript labyrinths.

From. "The Beast Within." Jill K H Geoffrion and Alain Pierre Louët. Caerdroia 44: 10-23. 2015.



Princeton, NJ (USA), Princeton University, Garrett Ms. 158, fol. 157r Not in Kern 1471 There are also a number of manuscript labyrinths with no explicit symbol in the center.

1. Manuscripts with a labyrinth that has no explicit symbol in the centre:

Blank

1. Karlsruhe, Badische Landesbibliothek, cod. Aug. CCXXIX, fol. 61v. (9th century)

- 2. Monte Cassino, cod. 132, p. 34846 (11th c.)
- 3. BNF NAL 2169, fol. 17r (11th c.)
- 4. Paris BNF Fr. 20125, fol. 158 (13th c.)

Coloured in

1. BNF Lat. 12048, fol. 80 (8th c.)

2. Rome Biblioteca Apostolica Vatican Vat. Reg. Lat. 438, fol. 35v (The centre of the centre is coloured in⁴⁷) (9th c.)

3. BNF Arabe 6080, folio79v (11th c.)

Centre point

- 1. Vatican Lat. 4929, fol. 78r (9th c.)
- 2. Milan, Biblioteca Ambrosiana C. 74, sup., fol. 278 (9th c.)
- 3. BNF Lat. 1745, fol. 30v (9th-11th c.)
- 4. St. Gall, Stiftsbibliothek, cod. 197, p.122 (10th c.)

5. Montpellier, Biblio. Interuniversitaire, Section Médecine, MS H.360, fol. 136v (10th-11th c.)

- 6. St. Gall cod 825, p. 176 (10th-11th c.)
- 7. Avranches, Ms. 240, folio 8v (11th c.)
- 8. British Library Cotton MS Tiberius BII, f 248v (12th c.)
- 9. St John's College (Cambridge) Library H.11, folio 124v (12th c.)
- 10. BNF Français19093, fol. 7v (13th c.)
- 11. BNF Arsenal Ms. 8530, fol.175 (13th c.)
- 12. Hereford Cathedral, Mappa Mundi (13th c.)



Other manuscript labyrinths have specific symbols in their centers.

Unfortunately, the meaning of these has sometimes been lost.

Paris, France Bibliothèque Nationale de France Lat. 3840, fol. 1 r Not in Kern 801-900. mpfuni flari. Her aul fignificat apin. verile; ali odor fuauffimo repletif. 18ë ueterif ænom teftaint.

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Here we find a flower, or a snail, or perhaps something else.

> New York City, USA Ms. 832, fol. 10v Kern #236 1101-1200



It has been suggested that the central red dot may represent the sun in this labyrinth that serves as the structure for a canon for three.

> Berkley, California, USA, University Library, US-BEm 744, fol. 31v. Not in Kern. 1375

Unue cognaciones bong abene fa der habere Cognandi te de bes un acterier i nuo de palliene d'un Scineni passione units de die induit qui a raciones fun verkirer i folium de operation f: ecum à agracions quierbas ocions de l'in alle grand de all de une ecua un de la mud cassial grand in alle grand de all de une ecua un de la anud cassial grand in alle grand de and de une ecua un de la anud cassial grand in alle grand de and de une ecua un de la anud cassial grand in alle grand de and de une ecua un de la anud cassial grand in alle grand de and de une ecua un de la anud cassial grand in alle grand de and de une ecua un de la contra cassia de la contra analité de and de analité de analité cretere forme Opace humilie Separe forme prollagere samencee de Ordegere arburd Diligere artencis opul' bonum perfeccum or nunenis et . Seto die Alin pecaner Jan uiver Weeno Dien

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Other labyrinths had words in the center, like this Icelandic labyrinth that was called Volundar's house labyrinth because of his name was written in the center.

> Copenhagen, Denmark AM 732 b 4to, fol 7r. Kern # 580 1300-1325



There are always lots of choices that need to be made when one decides to construct or draw a labyrinth.

Labyrinth illustrators from the Middle Ages remind us of how valuable it is to know why we are creating a labyrinth when we decide on features of the threshold, pathway with its turns, and center.

> Cambridge, England.Trinity College Ms. 8530, fol. 175r. Not in Kern 1301-1400



True or false:

Labyrinths in medieval manuscripts were sometimes used as "finger labyrinths".

Venice, Italy. Biblioteca Nazionale Marciana, cod. marc. gr. Z. 299 (= 584), fol. 102v. Kern 217. ca 1400.



True.

This is one of them.

Karlsruhe, Germany, Badische Landesbibliothek, cod. aug. CCXXIX, fol. 6 I v 806-822 Kern #220



When you have time, use this labyrinth for a finger labyrinth exercise.

I highly recommend that you find images of manuscript labyrinths (googling manuscript labyrinths is a good place to start) and use them as finger labyrinths.

To get even more out of this exercise, find and use labyrinths with pathways you are not familiar with.

> Karlsruhe, Germany, Badische Landesbibliothek, cod. aug. CCXXIX, fol. 6 I v 806-822 Kern #220



Finger Labyrinth (straightened and enhanced)

Karlsruhe, Germany, Badische Landesbibliothek, cod. aug. CCXXIX, fol. 6 I v 806-822 Kern #220



Try using labyrinths with centers that make you feel uncomfortable.

There may be hidden blessings lurking there.

Ghent, Belgium University Library, Ms. 92, fol. 20r. Kern # 191. 1060-1121



Using labyrinths from religious traditions that are not your own can be very fruitful.

Dijon,France BM Ms 562 (323), fol. 115r. Kern 200 1276.



Rediscovering and examining labyrinth history can bring us courage, knowledge, and wisdom that will help us to expand our range of labyrinth creations and practices.

> Paris, France Bibliothèque Nationale de France Syriaque 70, fol. 154r, Kern #221 1059



We do not need to hesitate to try drawing and building new labyrinth designs. And to make corrections as needed!

This labyrinth has been described as "a first attempt." (Kern)

> Vatican City State Apostolica Vatican Latin 4929, fol. 78r. Kern #186 860-862

Keeping Kern Current: Locating 'Lost' Labyrinths in Medieval Manuscripts



Jill K. H. Geoffrion & Alain Pierre Louët

Introduction

First published in 1982, Hermann Kern's Labyrinthe, the catalogue of labyrinths which has become indispensable to scholars, devoted chapter seven to labyrinths found in manuscripts and noted 80 medieval examples. In 2000 an updated English language version of Kern's book. Through the Labyrinth, was edited by Jeff Saward and Robert Ferré, in which they included an additional four manuscript labyrinths. Since that time, many other manuscript labyrinths have been identified by scholars and others have been put on-line, either as part of library digital collections or used as illustrations in books or online articles.



Due to our interest in these labyrinths, we have searched out new examples both using the internet and in-person when possible. We now offer the fruit of these labours, the 38 labyrinths below, with the hope that others will be able to use these examples in their work and research. Whenever possible, we have included images of these labyrinths and links where more information about them can be found.

Below we present these 38 manuscript labyrinths, in approximate chronological sequence, along with a table of their essential details. A note on the terminology regarding the labyrinth designs is in order at this point. In Kern's original table (2000 edition, pages 107-109) he basically uses six categories to cover the majority of the labyrinths – Cretan, Cretan modified, Otfrid, Jericho, Chartres and Chartres modified – plus a few that are correctly described as mazes. We have chosen to retain this basic system to allow direct comparison of the entries that follow with Kern's original catalogue.

Modern readers might be more familiar with the terms "Classical" instead of "Cretan," and "Medieval" rather than "Chartres," but we will leave that translation of terminology to the reader. We have added an occasional comment where Kern's system falls short of adequate description and have been consistent regarding the use of the term "Chartres-style" for those medieval labyrinths that have the same path arrangement as the labyrinth in Chartres Cathedral, and "modified Chartres" for those that have different path arrangements, likewise for "Cretan" and "modified Cretan." The number of circuits refers to the concentric paths arranged around the central goal. Let's all be on the lookout for manuscript labyrinths not known to our community.

Let's keep adding to the database of medieval manuscript labyrinths!

Keeping Kern Current. Locating 'Lost' Labyrinths in Medieval Manuscripts. Jill K. H. Geoffrion & Alain P. Louët. Caerdroia 50: 11-25. 2021.

Images and descriptions of 38 manuscript labyrinths from archives



Scholarship related to manuscript labyrinths is needed in just about every area you can think of!

Are you interested?

Vatican, Bliblioteca Apostolica Vaticana Ot. Latin 3313, fol. 81v Not in Kern? 1001-1100 CANADA



Belgium Denmark England Ethiopia France Iceland Israel Italy Germany Greece ••• Lebanon Netherlands Russia Switzerland Turkey United States Vatican City State



When traveling to these countries, manuscript labyrinths can be viewed and studied.

CHN

Antarctica



Our understanding of the meanings of specific manuscript labyrinths will be deepened as scholars translate texts related to them and make that information available.

If you can work in other languages, please apply your knowledge and share your translations and findings!

Hanover, New Hampshire USA Rauner Library of Dartmouth College 290, fol. needed Not in Kern 1400-1450



Let's create more labyrinth installations using historical patterns found in manuscripts.

Jerusalem, Library of Rabbi Salomon David Sassoon, MS 368, p. 22 I 366-83 Kern # 227



Those who drew labyrinths in the Middle Ages have these words of encouragement for us:

Experiment.

Innovate.

Explore.

Enter in!

Munich, Germany BSB Clm 209, fol. 323v Kern #216 1462-1463



Thank you!

Paris, France, Arsenal, Ms. 711, fol. C Not in Kern. 1101-1300

Amiens (France) Bibliothèque Municipale, Ms. 147, fol 1r. Kern #223. 1101-1200

www.jillgeoffrion.com

With gratitude to Alain Pierre Louët for © photographs of Jill studying manuscripts



For for further study : articles written by Jill and Alain Pierre Louët

Paris, France, Bibliothèque Nationale de France Greek 2055, fol. 53v. Not in Kern 1401-1500

Keeping Kern Current: Locating 'Lost' Labyrinths in Medieval Manuscripts



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First published in 1982, Hermann Kern's Labyrinthe, the catalogue of labyrinths which has become indispensable to scholars, devoted chapter seven to labyrinths found in manuscripts and noted 80 medieval examples. In 2000 an updated English language version of Kern's book. Through the Labyrinth, was edited by Jeff Saward and Robert Ferré, in which they included an additional four manuscript labyrinths. Since that time, many other manuscript labyrinths have been identified by scholars and others have been put on-line, either as part of library digital collections or used as illustrations in books or online articles.



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| No | Collection | Felio no. | Labyrinth type | Date |
|----|--------------|-------------------------------|-------------------|--------------------------|
| 1 | Fatis | Lat. 12048 fol 80 | Cretan | 780-300 CE |
| 2 | Foris | Lat. 4416, fol. 35 | Cretan | 9th century |
| 3 | Paris | Lat. 3840, fol. 1r | unknown | 9 th century |
| 4 | Berlin | Lat. 356, fol. 11v | Cictan | 9ª-10ª century |
| 5 | Basel | AN IV II, EN 771 | Ottrid-style | 11 th century |
| 6 | Oriéans | Ms. 16, 15L 252 | Chartnes-style | 11th-12th century |
| 7 | Leiden | DPL 92A, fol 182 | Chartres-style | 12th century |
| 5 | Paris | Eat 1371, fol 240v | Charmes-style | 12 th century |
| 9 | Londen | Cot. MS Tib. BIL fol. 248v | modified Chartres | 1110 |
| 10 | St. Omer | Ms 684, fcl 74 | Chartnes-style | 1120-11140 |
| 11 | Cambridge | Ms. H.11, fol. 124y | Charmesonyle | 1180-1200 |
| 11 | Faris | Ms. 711, fol. C | Chartres-style | 12h-15h century |
| 13 | Leiden | Ms 100A fol. 1 | Chartres-style | 1150-1200 |
| 14 | Londen | Add 15663, fol. 142y | musual | 1175-1200 |
| 12 | Chantilly | Ma. 0.528, fel: 0806 | Chartnes-style | 13th century |
| 16 | Genesa | Ms. Gr. 44, p. 674 | partial uncertain | 13 th century |
| 17 | Monich | Chu 17403, fel 13 | Chartnes-style | 1241 |
| 18 | Cambridge | Ms. 0.2.45, p. 001 | Charmes-style | 1248-1300 |
| 19 | Paris | Lat. 2809, fol. 153r | modified Chartres | 1270 1330 |
| 20 | Ansterdara | Hs. Ros. 609, fol. 127v | modified Chartres | 1290 |
| 21 | Cambridge | Ms. 0.2.5, tol. 27r | Chartnes-style | 14 th century |
| 22 | Paris | Ms. 8530, fol 175r | modified Chartres | 14 th century |
| 21 | Paris | Ms. Or. Heb. 9 fol. 236v | Cretan | 1304 |
| 24 | Rome | Ms. Or. 72 fol. ov | Cretan | 1326 |
| 26 | Berlin | Ha. or. 2371, fol. 157v | modified Cretan | 1350 |
| X | Derkeley | US-BE in 744, fol. 31v. | modified Chartres | 1375 |
| 27 | Hancver, NH | Taj Torah, 290 | Jericho | 1400-1450 |
| æ | Peres | Greek 2055, tol. 53v | Chartres-style | 15 th century |
| 25 | Faiis | FR 17001. fol. 2v | complex | 15 th century |
| 30 | Paris | FR 17001, fol. 27r | complex | 15 th century |
| 31 | Paris | FR 17001, fol. 88r | comptex | 15 th century |
| 32 | Philadelphia | LJS 226, note 1, side 2 | Chartnes-style | 1410 |
| 33 | Faris | Or. Per 52, fol. 3220 | Jericho | 1410 |
| 31 | Dublm | Per. 322, fol. 121r | Jencho | 1420 |
| 35 | Den Haag | KD 72 A 23, fol. 21v | modified Chartres | 1460 |
| 36 | Princeton | Ms 158, fel 157v | modified Chartres | 1471 |
| 57 | Heidelberg | Cod. Heid. Or. 113, fol. 1978 | Jencho | 1475 |
| 36 | Den Haag | KB 128 C4, fel. 40r | modified Chartres | 1512 |

Table of Manneseinte

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CAERDROIA 50 : 2021

Jill Kimberly Hartwell, Geoffrion and Alain Pierre Louët. "Keeping Kern Current. Locating 'Lost' Labyrinths in Medieval Manuscripts." Caerdroia 50: 67-69. 2021.

Images and descriptions of 38 manuscript labyrinths from archives.

A Mysterious Medieval Maiden



Jill K. H. Geoffrion & Alain Pierre Louët

To find a woman's face and neck in the centre of a medieval manuscript labyrinth is most surprising! Yet, on folio 80v of the thirteenth-century manuscript known as Chantilly 0328 she is there, shown from the side.

The woman in the centre of the labyrinth, Chantilly 0328, fol.80v. Image courtesy of Musée Condé, Chantilly

Only two other historical labyrinths with women in the centre have been identified. The first is a Roman floor mosaic from the 3rd-4th century CE found in the Paphos Archaeological Park on Cyprus. Ariadne has been placed in the upper left watching the battle of Theseus and the Minotaur (Kern 2000, 142 & 143).

Central panel of the mosaic from Paphos. Photo courtesy of Cyprus Museum

The second is found in a fifteenth century fresco in a church in Sibbo, Finland (Kern #601) where a woman stands with half her body in the entrance to the centre with her arms and head in the bottom half of the eleven-circuit labyrinth's centre.

Other visual elements surrounding the women in these two labyrinths help with the interpretation of their presence. Ariadne's role in the labyrinth myth of the battle between Theseus and the Minotaur is well documented. Kern sheds light on the Sibbo woman, noting that below the fresco "a Jungfrudans," a maiden's dance, is shown. The Cretan-type labyrinth has 11 circuits, and a small female figure is depicted at the centre. She is clearly the maiden around whom the dance is centred." (Kern 2000, p. 281)

The labyrinth fresco from Sibbo. Finland

The question of the meaning of this medieval depiction of a pretty woman's head and naked neck in the centre of the labyrinth with her rosy cheeks and orange hair set against a blue background seems to hinge on the question, is she the personification of good or evil? To use labyrinth symbology, is she more of a Theseus or Minotaur figure?







and wild frand to clay. The forfit he refit foler 2.7 of 10mm thrand mad success all of fici nie scone topin pine almen Inducation fit. Calofie mylin ad Lad menuola. ponest the Sharuna, Sabe Gant Constant und auffa ... mean millar by anti-Le in selest fabres stales fifted a list plante Engelts "morande alter mit a cuifta apite fugadi vel sore face sugering cimbs, spider and shate faunae far fibrite of fa fabrite of fabrite mate fabrite poterne The a fur tights where and using thede the a fune folat 1. 11 1. 17 1 1s 1

Jill Kimberly Hartwell, Geoffrion and Alain Pierre Louët. "A Mysterious Medieval Maiden." Caerdroia 50: 67-69. 2021.

The examination of an unusual medieval manuscript labyrinth and its surprising inhabitant.

CAERDROIA 50 : 2021

Labyrinth Doorways: Crossing the Threshold



Alain Pierre Louët & Jill K. H. Geoffrion

The threshold that one crosses upon entering and leaving a labyrinth is seldom emphasized in contemporary labyrinth discussions. While the pathway and centre are universally accepted as important components of ancient and modern labyrinth designs, the doorways of labyrinths have recently attracted far less attention than they did historically. When

studying ancient labyrinths of all types, including those found on Greek calyxes, as Roman mosaics, in medieval parchment manuscripts from both the East and West, and etched or carved as stone church labyrinths from the same period, it is easy to see that literal and symbolic doorways were respected as integral elements that gave meaning to the whole. In this article we will consider the symbolism of thresholds, the doors and doorways found within labyrinth designs, and ways in which labyrinths can be understood as symbolizing passage. Implications for modern labyrinth discussion and practice will also be considered.

Gated labyrinth in a Persian manuscript, c.1350 Photo: courtesy of the Berlin State Library - Prussian Cultural Heritage; 344, folio 167v



Jill K. H. Geoffrion & Alain Pierre Louët. "Labyrinth Doorways: Crossing the Threshold." Caerdroia 45:11-31.2016.

A consideration of the doorways of labyrinths depicted in medieval manuscripts.

The Beast Within

Jill K. H. Geoffrion & Alain Pierre Louët



Abstract: A consideration of the centres of labyrinths in medieval manuscripts, including the 10th century labyrinth in Orléans BM 16

Introduction

Why are Minotaurs found in the centres of medieval manuscript labyrinths? Studies of labyrinths found in these manuscripts exist,¹ but further consideration of the themes emphasized in the labyrinths drawn from the ninth through the thirteenth centuries is needed. While medieval manuscript labyrinths have three essential parts, the doorway, the path, and the centre, in this article we will focus principally on the symbolism represented in the centres of these labyrinths. More specifically, this article will focus on the Minotaurs depicted in the central areas, and the symbolic presence of evil that they represent. It will also introduce a previously unknown manuscript labyrinth from the tenth century that includes a Minotaur figure at its centre.

Orléans BM 16, a 10th century manuscript from the Benedictine Abbey of Fleury, is found today in the municipal library in the nearby city of Orléans, France. At the very end of the manuscript is a labyrinth whose centre is filled with a triumphant Minotaur eating the arm and leg of its most recent victim. The presence of this malevolent figure was the beginning of our serious study of medieval labyrinth centres. At first glance, the idea of the centre as a place where evil resides seems opposed to the post-Renaissance understanding of the centre of the labyrinth as a place imbued with positivity.² As one considers the labyrinths of the ninth through eleventh centuries, Theseus, symbol of all that is good, is absent. He only begins to make cameo appearances in twelfth century manuscripts.

The modern practice of labyrinth walking often presupposes the idea of the centre as a place of rest, peace, and safety. Even if many who study the History of Religions consider the centre as a place of ambivalence, including Mircéa Eliade³ who has written extensively about this, most current labyrinth walkers consider the symbol of the centre as one of positivity. Yet the medieval manuscript labyrinth centres tell a different story. Let us consider these images.

Labyrinths in Medieval Manuscripts

Forty two known labyrinths exist in medieval manuscripts.⁴ The five earliest, drawn in the 8th and 9th centuries all have seven circuit (classical) designs.⁵ In the second half of the 9th century, an eleven-circuit quadrant labyrinth prototype⁶ and two eleven-circuit labyrinths with sweeping paths and turns on only one axis, often called Otfrid-types exist.⁷ Then, in the manuscripts from the 10th and 11th centuries, one finds five examples of eleven circuit labyrinths with four quadrants framed within a cross design, and a meandering pathway similar to the one later installed in Chartres Cathedral.⁸



Figure 1: the Labyrinth and Minotaur depicted in Orléans Ms. 16

2015. "The Beast Within." Jill K H Geoffrion and Alain Pierre Louët. Caerdroia 44: 10-23. (pdf). 2015.

A consideration of the centers of labyrinths in medieval manuscripts, including the 10th-century labyrinth in Orléans BM 16.

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