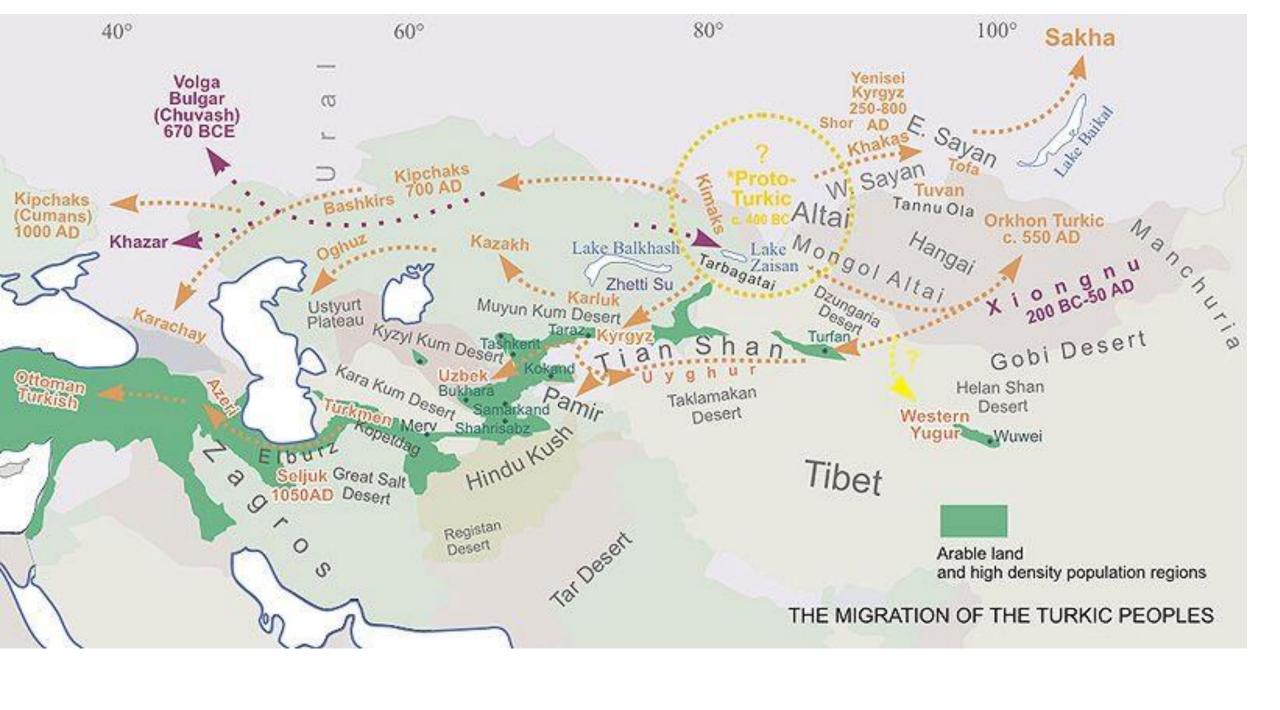
# Iran Week 5: the Turkic Era

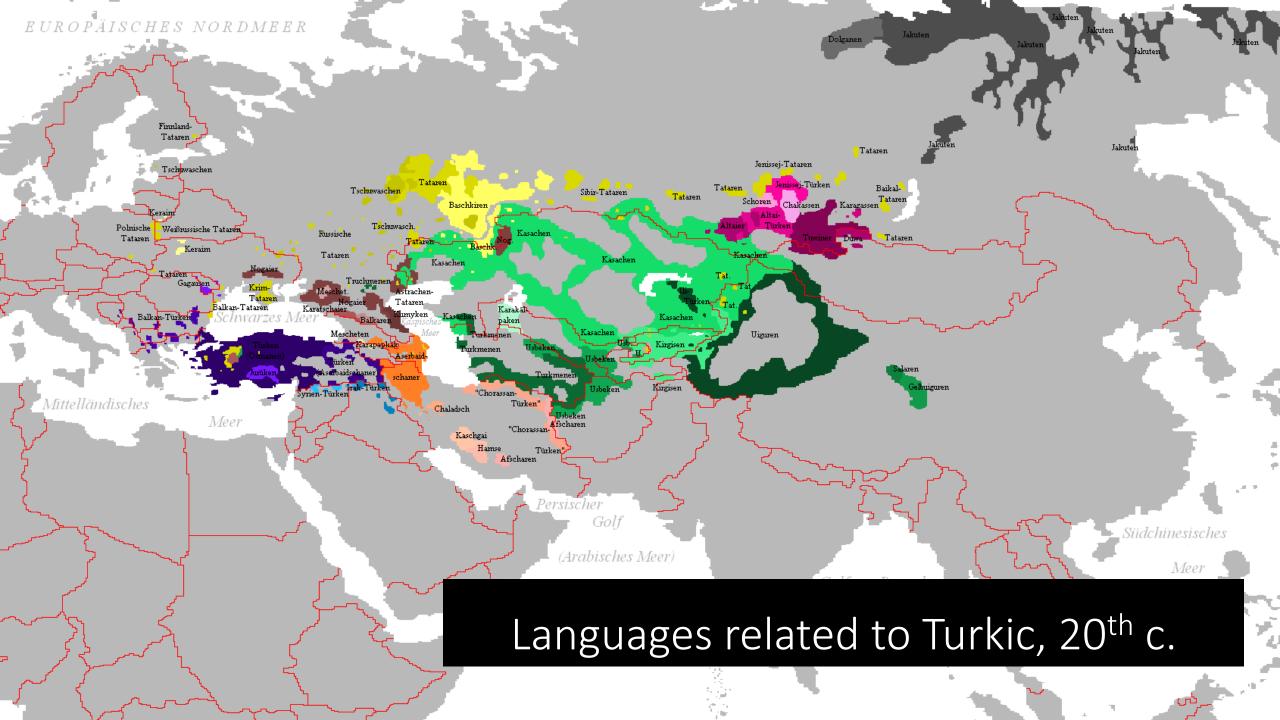
From Mamluk Slaves (900s) to Persian Dynasts, Mongol Invasions



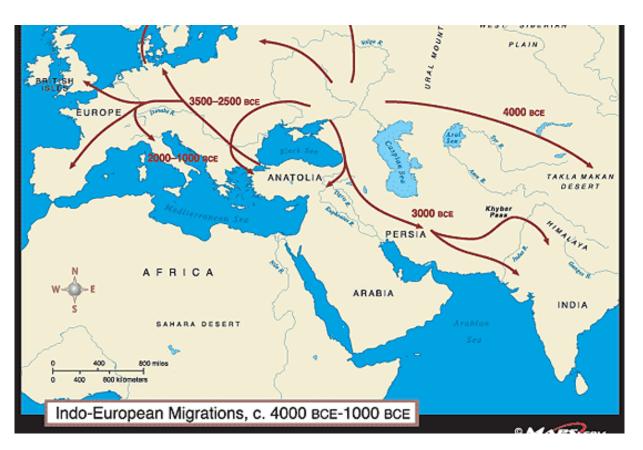
#### A Simplified Map of the Turkic Migrations

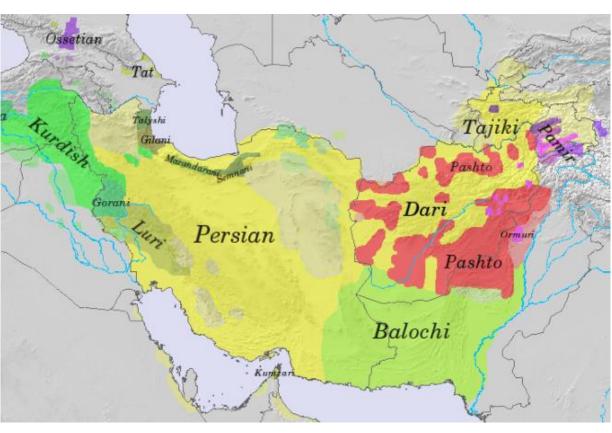






# Just a refresher – Persian part of the Indo-European world.





European image of the Turkic empires not really acurate.. (Vanmour, 1830s)

- Military Patronage System
- Unstable Empires (Seljuks, Ghaznavites, Timurids...)
- Patrons of Persian culture –
  often intermarried with Persian
  elite
- Enthusiastic observatory builders
- Centered in Central Asia



In the 900s, Mahmud of Ghazni, a Muslim Turk with Persian mother, takes Persian culture into India, commissions the *Shahnameh*. Patron of Scholars.





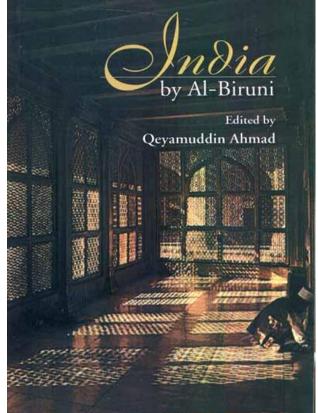
#### Ghaznavid Capital, Ghazni Afghanistan

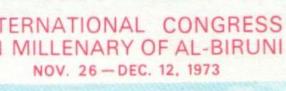
Center of Learning – libraries, scholars, art, paid for with loot from India.

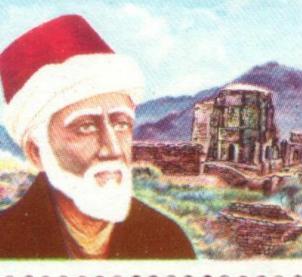












- Al Buruni a virtual hostage of Mahmud of Ghazni. Historian, mathematician, astronomer, anthropologist, wrote in 5 languages, 145 books, mostly on science, some on history
- Al Tabari (History of the Prophets) a Persian historian supported by Ghazni. Tabari traveled from Persia through Egypt gathering materials for his histories.





Avicenna (or ibn Sina) 980-1037, Bukhara

- Influenced Thomas Aquinas and European Medical Education through the 1800s
- His life a record of how insecure the warring emirates had become tried to stay far away from Ghazni, but began and ended life in Bukhara.

#### The Seljuks – Turkic Empire with capital in Isfahan

- Iqta' Landholding system based on Sassanid methods (origins of Spanish encomienda?)
- Persianized Capital at Isfahan
- Origins in Mamluk slaves
- Transformed Isfahan (Friday Mosque on following page)
- Later capital in Merv

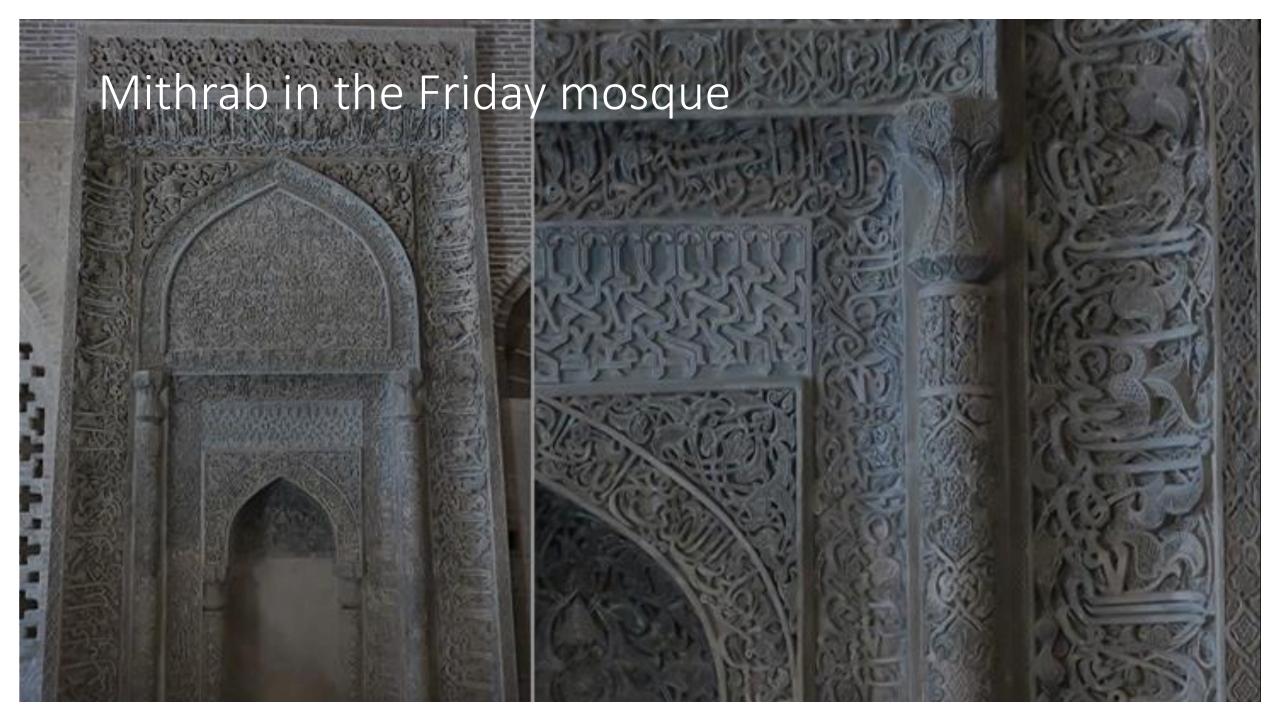
#### Seljuk Empire

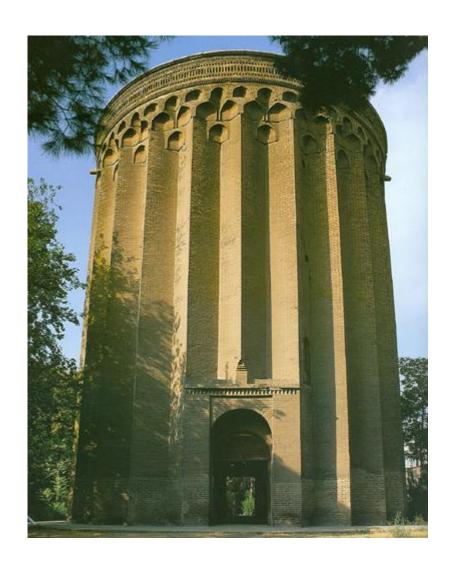
آلِ سلجوق Āl-e Saljuq

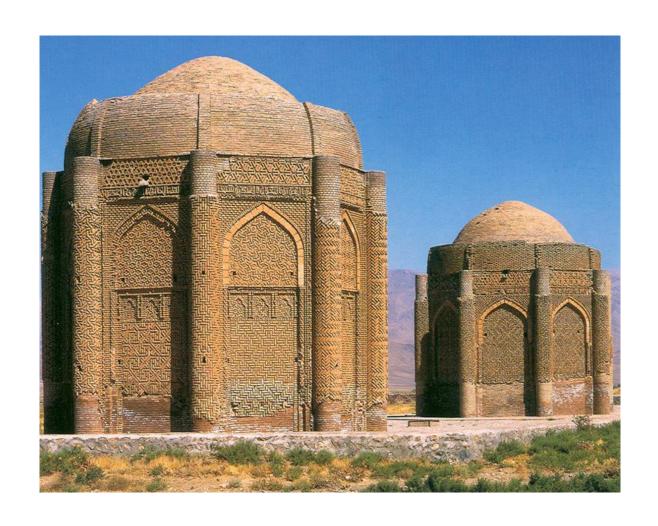
1037-1194











Kharaghan towers, mausoleum for Seljuk princesses Togrul tower, near Tehran, 12<sup>th</sup> c. memorial

Merv the second capital of the Seljuks, 1100s

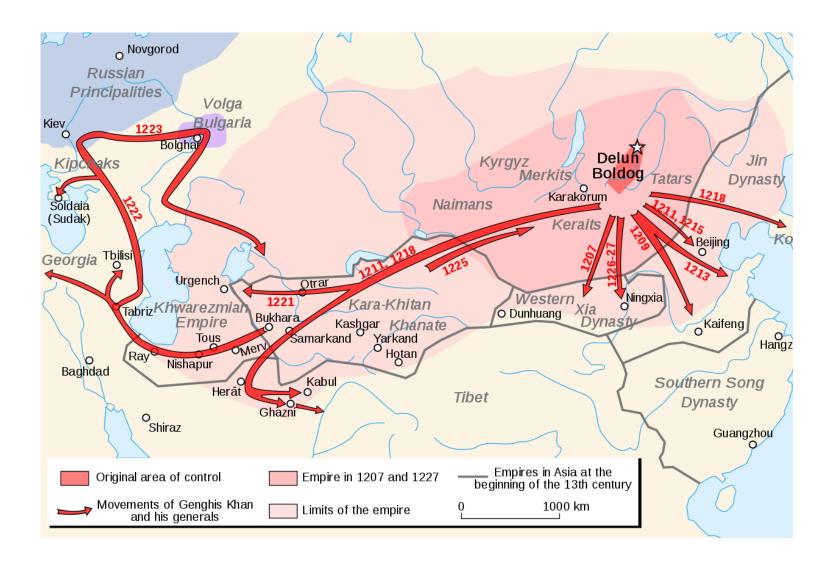
Mausoleum of Sanjar Shah, Merv, Afghanistan



## Citadel of the Ark, Bukhara, site of Library used by Ferdowsi, Avicenna, al Biruni, Omar Khayyam



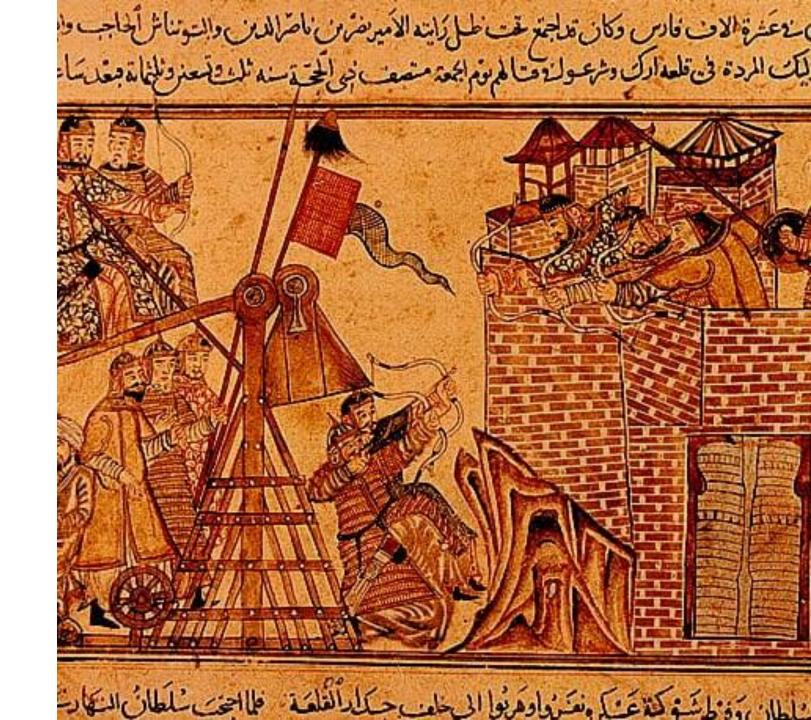


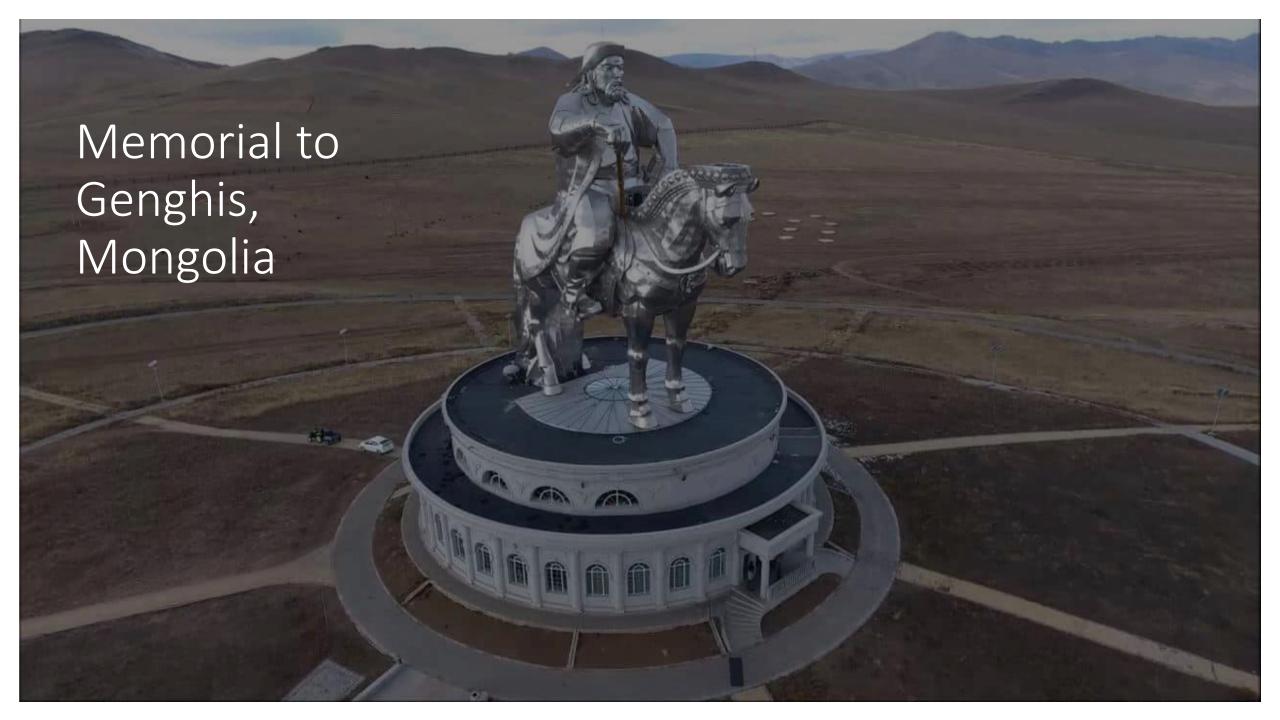


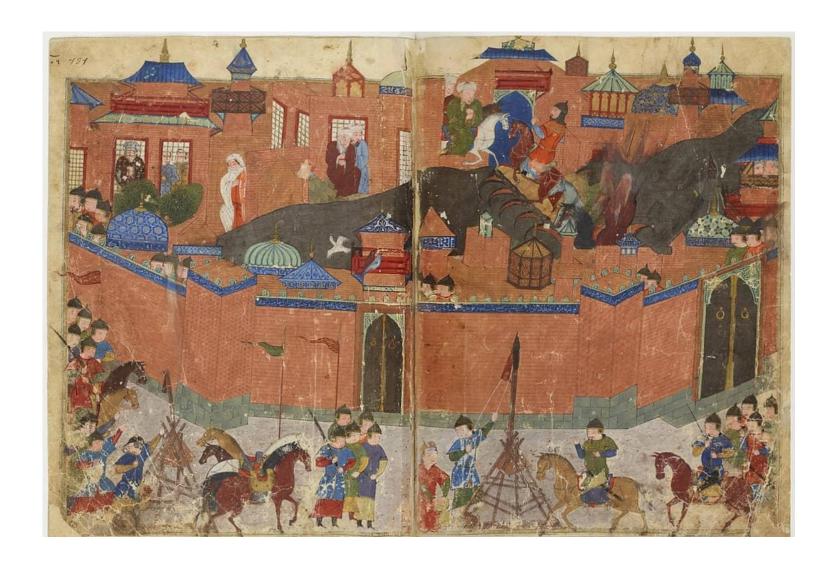
In the 1220s, the Mongols arrive. 1206 Genghis Khan Unites the Tribes, by 1220s in Central Asia.

1221 Destruction of Merv

1220 Bukhara (shown on right)

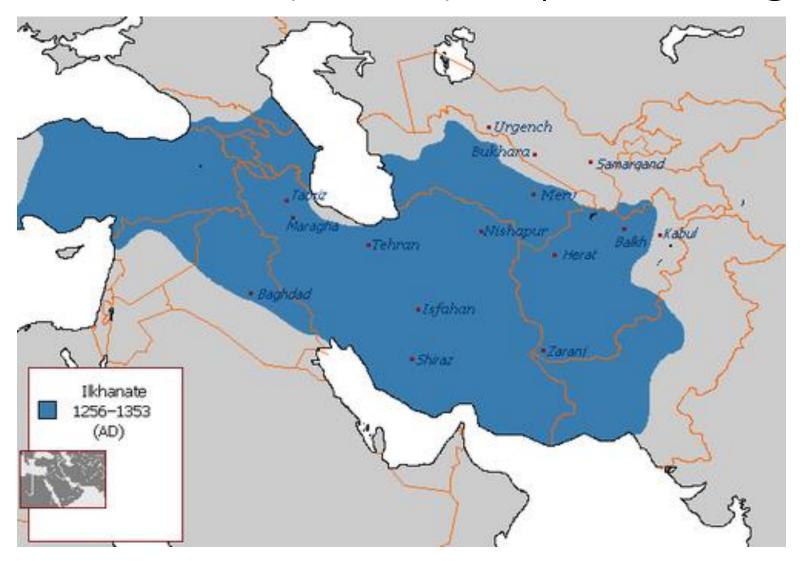






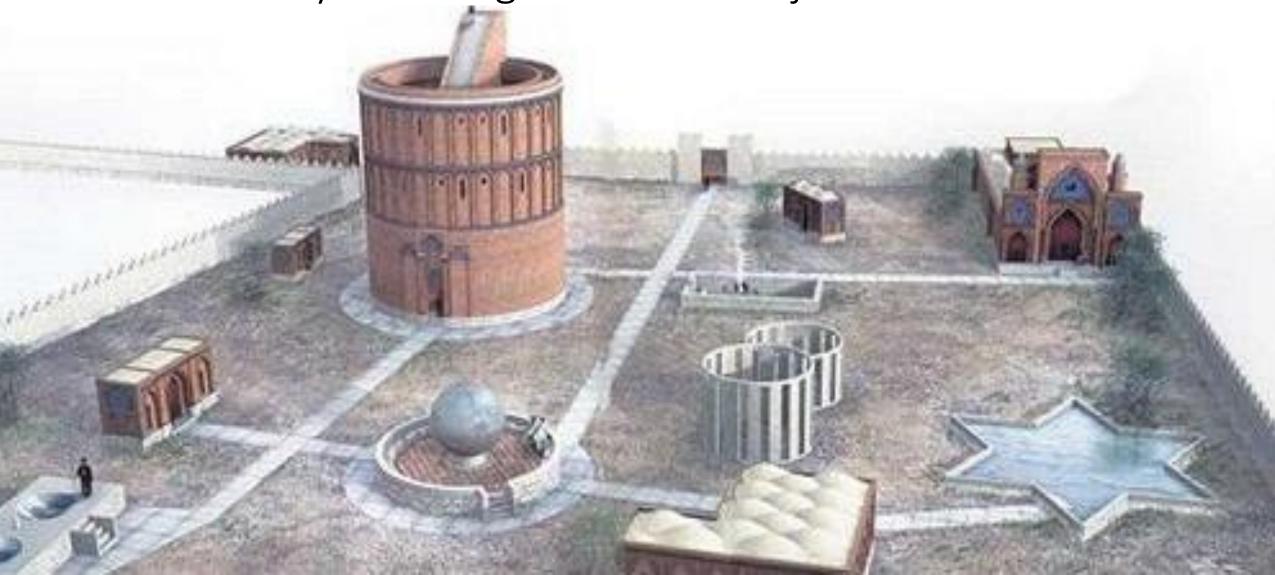
1258 Mongol Siege of Baghdad

#### Il Khanid (Il Khan) Empire - Mongol Rule 1250s-1300s



- Capital at Tabriz
- Religious tolerance? Sort
   of...(administration included Sunni,
   Shia, Sufis, Jews, Christians, Hindus,
   Buddhists...)
  - Patrons of Persian Art, literature,
    - Commissioned Shahnameh, as well as world histories of Rashid al Din and Al Juvaini in Persian language
  - Architectural revival
  - Revived Silk Road Trade
  - Construction of Astronomical Observatories

Hulagu Beg imported Astronomers from China, built Observatory at Maragheb in Azerbaijan.



The Maragheb observatory of today is literally built on the ruins of the 1200s site.



 Mahmud of Ghazan (ruled 1295-1305) studying the Quran after Conversion

Many of the tribes had already converted to Islam, but the Mongol hierarchy had remained Buddhist.

Religious disputes and the Black Death of the 1300s fragmented the Empire



"The Mongols' attitude toward the power of the word and the image, however, is not sufficient to explain the unprecedented use of high-quality paper, the richness of illumination, the refinement of calligraphy, and the blossoming of illustration that Iran and Iraq witnessed during the Ilkhanid period."

(from "The Art of the Book in the II Khanate Period" Exhibit at the Met. 2003 https://www.metmuseum.org/toah/hd/khan 2/hd\_khan2.htm

• At right, illustrated page from Ferdowsi's Shahnameh.







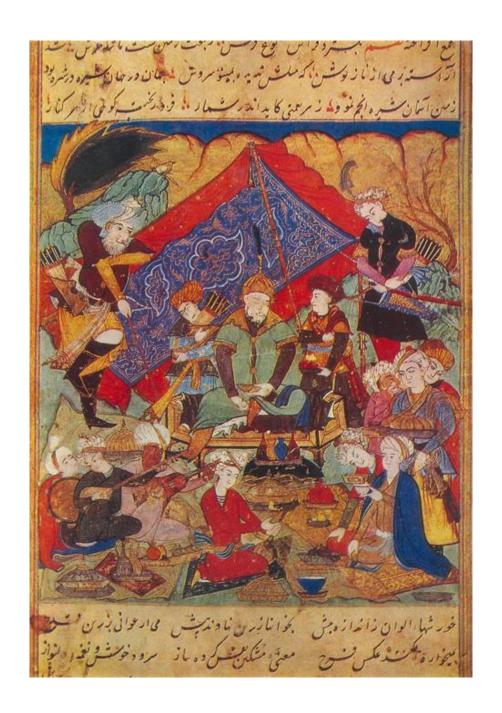
Timur (Tamerlane), 1330-1400s, claimed descent from Genghis Khan, from Samarkand.

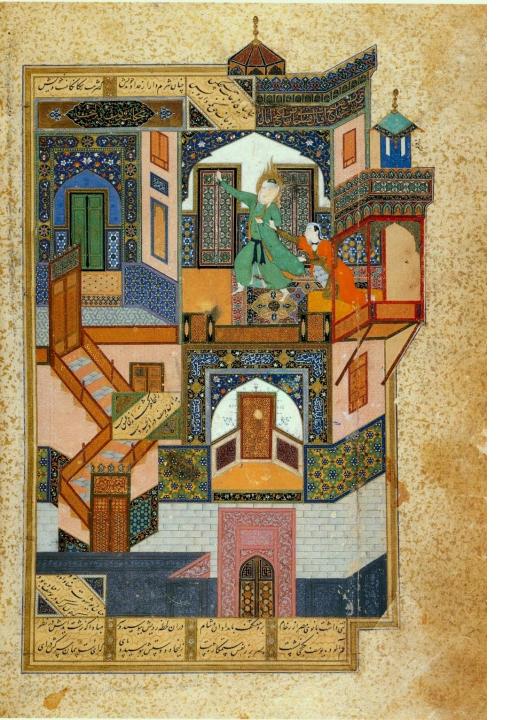
Invasions (and massacres) from Syria to Delhi.

European fascination with Tamerlane hard to explain

Capital moves from Shiraz, to Herat under his Grandson Shah Rokh Adopted Persian Court Culture, patron of science...(met with Ibn Khaldun in Damascus who left a record of his curiosity for science)



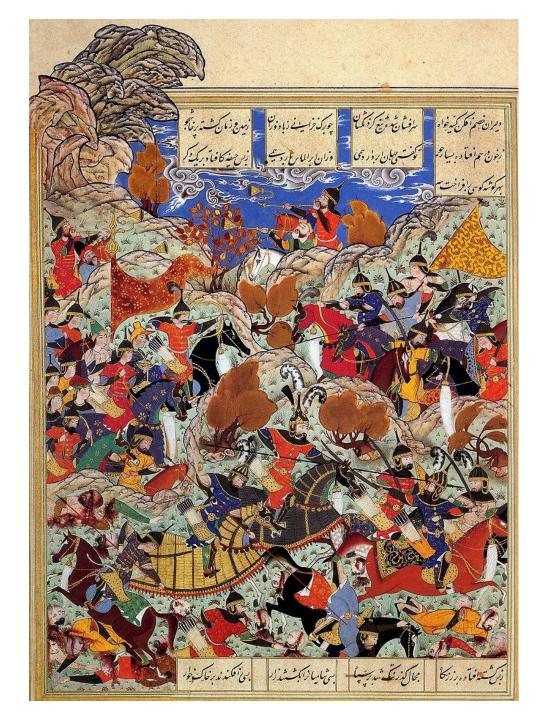




### Herat became a center for training of manuscripts under the Timurids

 Kamal al Din Behzad considered the master in setting a tradition to combine the word and the art on the page. The goal was to keep the viewers eye moving through the page.





## Timur battles the Mamluks of Egypt



Hmm, a little too realistic close up for me.



Timur revived the Mongol Empire in conquest style as well - caused the death of about 5% of world population - 17 million. (at right, conquest of Baghdad with everyone thrown into the Tigris River)

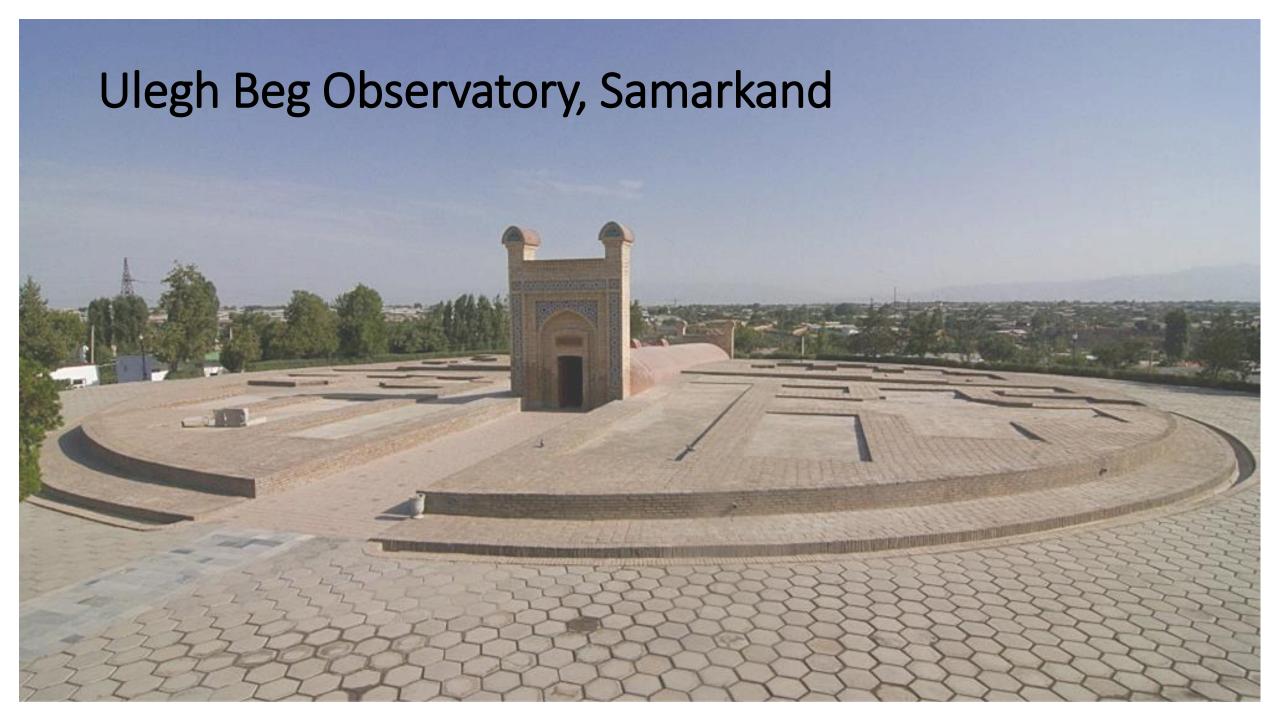




Not much to say here.

Bibi Khanom Mosque in Samarkand built by Timur, 1400s





Built and used by Timurid ruler Ulugh Beg, 1400s



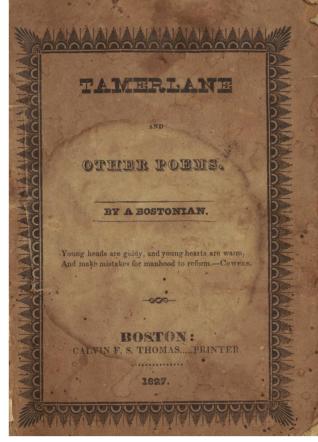








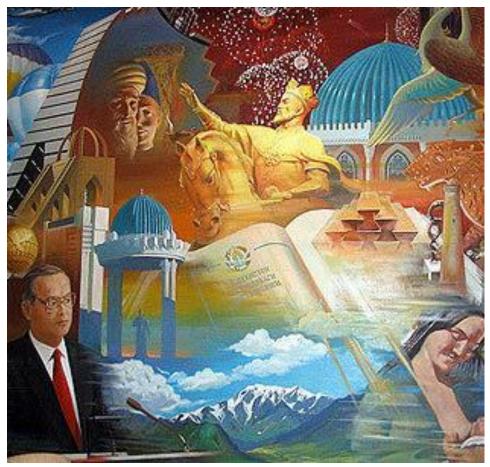




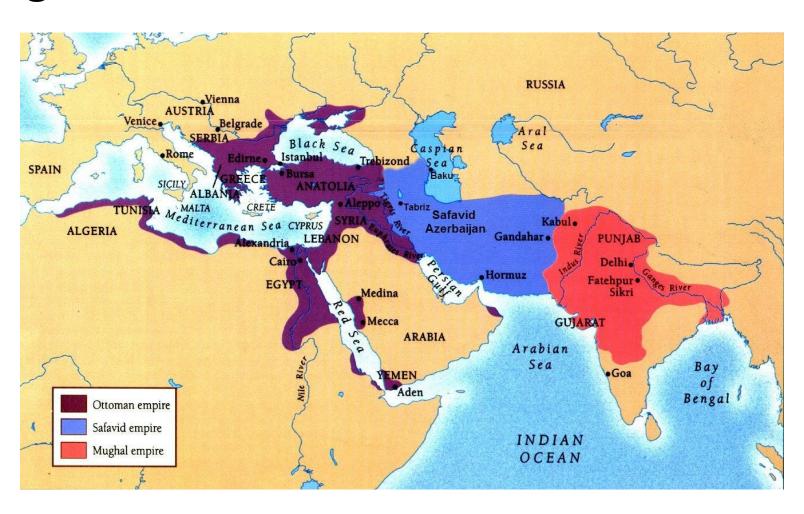
Timur appears in operas by Handel (Timur) and Puccini (*Turandot*), play of Christopher Marlowe (1587), and poetry of Edgar Allen Poe.

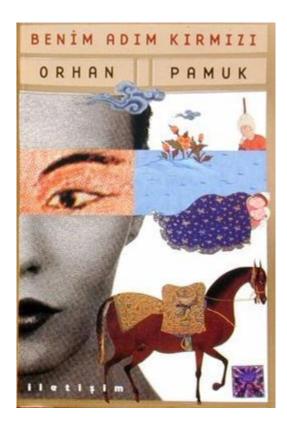
#### Timur an icon in Uzbekistan today. 2006 Museum dedicated in Tashkent.

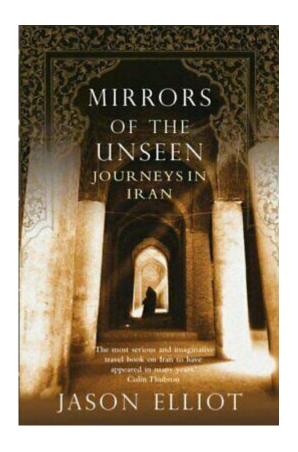




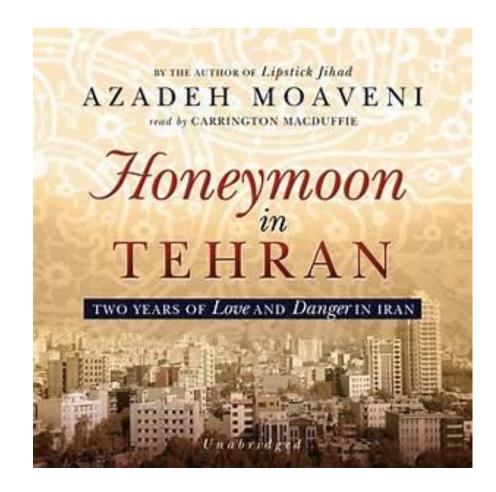
### Next Week: Gunpowder Empires of the Safavids and Mughal and the Restoration of Persian Rule

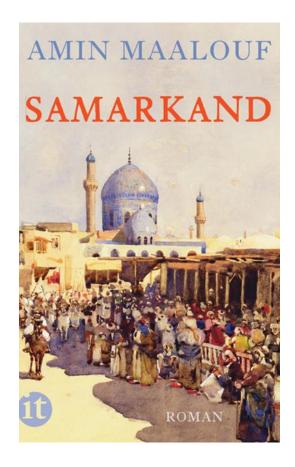




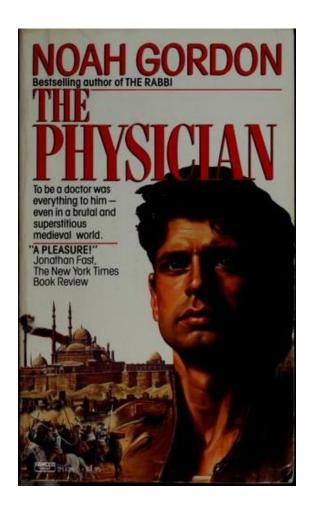


Pamuk's novel is set in a workshop of Ottoman Miniaturists, and shows the influence of the Persian Behzad of Herat.

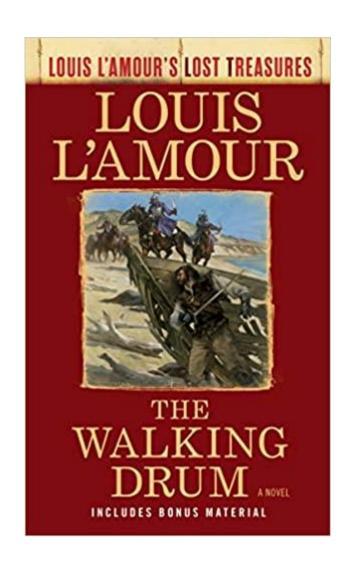




Lebanese writer's 1988 novel on an American academic's obsession with finding the lost manuscript of Khayyam



(1988 novel on Avicenna, who is played by Ben Kingsley in the movie, 2013!)



Surely the most bizarre...

I read this a few years ago and had nightmares.

