



**The Tech  
Museum**

# Islamic Science Rediscovered

Celebrating a Golden Age of Science and Technology.



## **Islamic Science Rediscovered California Premiere Limited Engagement. Now Open**

### **Challenging Misconceptions, Illuminating Diversity**

Visitors educated in the West will be surprised to learn about discoveries and inventions in the Muslim world that predate by years, sometimes centuries, discoveries thought to be developed in the West.

Long overlooked or often misattributed, the remarkable contributions of Muslim scholars in science and technology have quietly floundered as no more than common footnotes of world history.

Designed to unearth the scientific know-how of an Islamic Golden Age that is all too strange and unfamiliar to Western culture, ***Islamic Science Rediscovered*** demystifies this grand civilization and introduces visitors to the vast influence of its discoveries and inventions on contemporary society.

Did the Wright brothers soar in the sky first? Was Leonardo da Vinci the first to describe "machines of the future"?

Centuries before Orville and Wilbur Wright took flight, Abbas ibn Farnas was soaring over the hilly Spanish countryside in a one-man glider - a thousand years before the famed Wright flight in North Carolina.

Al-Jazari busied himself laying the foundations of modern engineering and writing the Book of Knowledge of Ingenious Mechanical Devices in 1206, where he described fifty mechanical devices along with instructions on how to build them, more than 200 years before Leonardo da Vinci became revered for his technological ingenuity.

Amazing ancient Islamic inventions are brought to life by more than 40 stations with interactive and sensory exhibits and videos to recreate the ingenuity. The exhibition covers the main fields of Islamic scientific endeavor including: architecture, arts, astronomy, engineering, exploration, flight, mathematics, medicine, optics and water control.

*Islamic Science Rediscovered* was researched and developed by MTE Studios, located in Dubai U.A.E and Capetown South Africa. MTE Studios has also played a major role in the design, manufacture and installation of numerous interactive exhibits at the Topkapi Palace in Istanbul, Turkey. Recently, the multidisciplinary team delivered turnkey a museum on Islamic Science for King Abdullah University of Science and Technology (KAUST) in Saudi Arabia. © MTE Studios

