How Islam created the modern world

In a clear and concise language, Mark Graham endeavours to show in his book How Islam Created the Modern World the decisive influence of the civilisation of Islam in setting the stage for the modern world.


For several centuries, corresponding to the European Middle Ages, Baghdad was the intellectual center of the world. It was there that a huge community of translators and scholars appropriated in Arabic culture the knowledge of ancient civilisations and combined it with the cultural traditions and imperatives of the Islamic context to create a scientific, mathematical and philosophical golden age.

This golden age of Islam embraced all the products of human spirit practiced at that time, including different scientific disciplines, medicine, symbolic and artistic creation, social organisation and material culture, including productive branches of applied knowledge in industry, architecture and the making of instruments.

These accomplishments were so numerous and original that they realised an unprecedented stage of civilisation and occupied a high rank in human creation. Being unique and at the front of inventivity, they gained the admiration of other peoples who were aware of the existence of these treasures. Hence a dynamic process of transmission was set up between the Muslim and the Latin worlds all over the Mediterranean coasts.

This transfer process was progressive and uninterrupted for several centuries, mainly in the Andalus, but also in Sicily, Southern France and in the Middle East during the Crusades.

At the dawn of the Renaissance, Christian Europe was wearing Persian clothes, singing Arab songs, reading Spanish Muslim philosophy and eating off Mamluk Turkish brassware. This is the story of how Muslims taught Europe to live well and think clearly. It is the story of how Islam created the Modern World.

It is this story of civilisation that Mark Graham describes in his book. Who would have thought an Edgar-winning mystery novelist could explain to us in clear, concise language that without Islam, western civilization as we know it might not exist?

Underlying that dramatic proposition is an important thesis: The ongoing debate about a supposed “clash of civilizations” misses the reality that Islam and the West developed from essentially the same roots and, despite their rivalry, helped each other in profound ways along the path to “civilisation”. In fact, the West and Islam can be viewed as merely different faces of the same civilization. He explains how Arabic-speaking Muslims not only preserved the scientific and philosophical knowledge of the Greeks but also “made it their own”, greatly extending and improving on it. For example, the newly developed concepts of Andalusian philosopher Ibn Rushd (Averroes) found their way into western universities, where they were viewed as challenges to church orthodoxy and ushered in the beginnings of the scientific method.
Muslim thinkers, poets and scientists set the stage for the European Renaissance: Graham points out specific borrowings in Dante's *Divine Comedy* from the works of the great Andalusian writer Ibn 'Arabi, and shows how these intercultural transfers were likely mediated by Dante's mentor Brunetto Latini, who had brought back learning from the libraries of Toledo, where, even after the Christian *reconquista* Muslims and Christians continued to live together and to work along the same paths as when the Muslims were the rulers of the Iberian peninsula.

In other places of his book, Graham shows more concrete ways in which the West is indebted to Islam: A Mongol invasion of Europe was thwarted when Egypt's Mamluk army defeated the Mongols at 'Ain Jalut, Palestine, in 1260. Imagine how different the West would be today if the Mongols had triumphed! As it turned out, the West never again faced the threat of Mongol invasion after 'Ain Jalut, and the breather which thus provided Europe a chance to absorb what Graham terms "the other great gift of Islam—knowledge".

Mark Graham is a mystery novelist whose works were translated in several languages. He is the winner of the Edgar award. He studied medieval history and religious studies at Connecticut College and has a Master's degree in English literature from Kutztown University. He lives in the Lehigh Valley, Pennsylvania.

**Contents of the book**

Acknowledgements 9
Foreword 11
Introduction 15
Chapter 1: Islam becomes an empire 17
Chapter 2: The House of wisdom 37
Chapter 3: Hippocrates wears a turban 51
Chapter 4: The great work 63
Chapter 5: Beyond the Arabian nights 77
Chapter 6: Islam's secret weapon 97
Chapter 7: A medieval war on terror 117
Chapter 8: The first World war 139
Chapter 9: Raiders of the last library 157
Chapter 10: Children of Abraham, children of Aristotle 175
Appendix 1: What the Qur'an says 183
Appendix 2: Arabic words in English 185
Further reading 189
Index 197

**Further reading**

"Ibn Tufayl, Abu Bakr Muhammad (before 1110-85)", online here.

*Islam and Islamic History in Arabia and The Middle East: The Legacy.* Online here.

MacDonald, Duncan B. *Development of Muslim Theology, Jurisprudence and Constitutional Theory* [1903]. Online on *The Internet Sacred Text Archive* here.


FROM THIS AUTHOR

How Islam Created the Modern World

In a clear and concise language, Mark Graham endeavours to show in his book How...