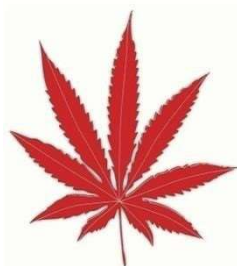




Conference Abstract

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Competing Interest

The authors declare no competing interests.

Additional information is available at the end of the article.

Conference Abstract

COMPUTER SCIENCE TOOLS TO BETTER UNDERSTAND THE HOLY QUR'AN

Dr. Muhammad Afzal Upal

Dr. Afzal Upal is a Senior Defence Scientist and Leader of the Effects & Influence Group at Defence R&D Canada's Toronto Research Centre. Dr. Upal has a Bachelors in Double Math/Physics from Talim-ul-Islam College Rabwah, Masters in Computer Science from University of Saskatchewan, and PhD (Computer Science) from the University of Alberta in 1999. He has worked as a professor of Computer Science at Dalhousie University and the University of Toledo and as a professor of Cognitive Science at Occidental College in Los Angeles. He serves on the editorial board of several scholarly journals including Journal of Cultural & Religious Studies and Journal of Neurology & Psychology

**Ethics approval and consent to participate:** No ethical approval needed for this research work.

**Consent for publication:** Author is agreed to submit this abstract for publication in this research journal.

**Availability of data and materials:** The information and data collected and/ or incorporated in this study is included in this manuscript.

**Key words:** Computer, Science, Tool

Speakers Profile

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### Abstract

Given that Quran repeatedly asks its readers to ponder over its message, it is understandable that developing a fuller understanding of Quran has been important to Muslims since the time of the prophet Muhammad (pbuh).

Starting with Hazrat Abdullah Ibn Abbas's "Tanwir\_al-Miqbas," Islamic scholars have produced hundreds of exegesis to help their fellow Muslims gain a better understanding of the word of Allah.

Recent scientific breakthroughs in the field of artificial intelligence and information retrieval have resulted in the development of automated text analytics tools that aim to automatically discover and visualize patterns in various types of texts. Increasing number of scholars are turning to these tools to better understand patterns in various texts. This talk will review text analytics tools and using examples, illustrate how they can help us better understand the final word of God designed to guide humanity till the end of times



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