



## Religion & Science Conference

### 'Artificial Intelligence and Consciousness'

15<sup>th</sup> & 16<sup>th</sup> September 2018

### Conference Registration Now Open

Cambridge Muslim College is pleased to announce that registration for the 2018 Religion & Science Conference on Artificial Intelligence and Consciousness is now open. The conference, which will take place on 15<sup>th</sup> and 16<sup>th</sup> September 2018 at Trinity Hall, Cambridge, will bring together scientific research alongside theological and philosophical perspectives in two broadly related areas: the rapidly developing field of artificial intelligence, and the physics and science of consciousness.

The current resurgence of research in artificial intelligence has yielded notable developments in numerous areas, which has generated widespread discourse on the nature, role and function of the human intellect, and led to developments in theories of cognition, perception and sentience. Coupled with this is a tremendous upsurge of interest in the field of consciousness across multiple disciplines, which has led to emerging concepts on the nature of consciousness, subjective experience and self-awareness from a broad range of sciences.

A multitude of scientific approaches have been proposed, although a working scientific explanation of the human mind remains a distant goal, and there remains no universally accepted definition or scientific understanding of intelligence or consciousness.

Over the two days of the conference, prominent speakers and internationally renowned experts from the fields of AI and consciousness will explore the connections between new theories of intelligence, cognition and consciousness alongside philosophical, theological and religious perspectives.

## Registration Link

### Day I Speakers

#### Keynote Talks

Mark Harris  
Prof. Margaret Boden  
Prof. Luciano Floridi  
Brian Pitts

#### Short Papers

Nazif Muhtaroglu  
David Glass  
Paul Schweizer  
Yaqub Chaudhary  
Mujeeb Khan  
Abubakar Abid & Mehmet Efe Akengin

### Day II Speakers

#### Keynote Talks

John Cornwell  
Constantine Sandis  
Daniel D. De Haan

#### Short Papers

Sarah Lane Ritchie  
Asim Islam  
Steven S. Gouveia  
Aku Visala

*(In speaking order.)*

[Dr Yaqub Chaudhary](#), Research Fellow in Religion & Science, Cambridge Muslim College,  
Dr Asim Islam, Research Fellow in Religion & Science, Cambridge Muslim College,  
14 St Paul's Road, Cambridge, CB1 2EZ.  
01223 355235  
[www.cambridgemuslimcollege.ac.uk](http://www.cambridgemuslimcollege.ac.uk)

## Day I

8:30am		<b>Registration</b>
9:00am	<b>Shaykh Abdul Hakim Murad</b>	<i>Introduction and Welcome</i>
9:20am	<b>Mark Harris</b>	<i>Introduction to Religion and Science Discourse (Keynote)</i>
9:50am	<b>Prof. Margaret Boden</b>	<i>"Not Gizmos, but Ghosts: AI and the Mind." (Keynote)</i>
10:50am	<b>Nazif Muhtaroglu</b>	<i>"An Analysis of the Strong AI in terms of Two Ontologies"</i>
11:30am		<b>Break</b>
12:00pm	<b>Paul Schweizer</b>	<i>"Artificial Brains and Hybrid Minds"</i>
12:30pm	<b>Yaqub Chaudhary</b>	<i>"Epistemology Artificialised"</i>
1:00pm	<b>David Glass</b>	<i>"AI, Emotions and the Image of God"</i>
1:30pm		<b>Lunch</b>
3:30pm	<b>Mujeeb Khan</b>	<i>"Knowledge and Fact: Artificial Intelligence and Human Cognition in the Islamic Tradition"</i>
4:00pm	<b>Abubakar Abid &amp; Efe Akengin</b>	<i>"Artificial Intelligence for Islamic Law Needs to Perform Domain Adaptation"</i>
4:30pm	<b>Prof. Luciano Floridi</b>	<i>"Technologies of Hope" (Keynote)</i>
5:30pm		<b>Break</b>
6:00pm	<b>Brian Pitts</b>	<i>"The Mind-Body Problem, Energy Conservation, and General Relativity"</i>

## Day II

9:00am		<b>Introduction</b>
9:20am	<b>John Cornwell</b>	<i>"AI and the Religious Imagination" (Keynote)</i>
10:20am	<b>Sarah Lane Ritchie</b>	<i>"God and the 'Hard Problem': Does Religion Need Consciousness to Remain a Mystery?"</i>
10:50am	<b>Asim Islam</b>	<i>"The Symphony of Soul and Body: Quantum Theory, Duality and Brain Dynamics"</i>
11:30am		<b>Break</b>
12:00pm	<b>Constantine Sandis</b>	<i>"Action Explanation for Robots" (Keynote)</i>
12:30pm	<b>Steven S. Gouveia</b>	<i>"Transhumanism and Artificial Intelligence: Mind-Uploading, Death and Immortality"</i>
1:20pm		<b>Lunch</b>
3:00pm	<b>Daniel D. De Haan</b>	<i>"Confronting Conflicting Concepts of Consciousness"</i>
3:45pm	<b>Aku Visala</b>	<i>"AI and Theological Models of Intelligence"</i>