

**THE RELATIONSHIP BETWEEN RELIGION AND SCIENCE  
ACCORDING TO JOHN F. HAUGHT**



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**THESIS**

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The Department of Comparative Study of Religions

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## ABSTRAK

### HUBUNGAN AGAMA DAN SAINS OLEH JOHN F. HAUGHT

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Agama dan sains merupakan dua pilar penting dalam kehidupan manusia. Namun kedua hal tersebut tidak jarang dipandang sebagai dua sisi yang saling berlawanan. Diantara salah satu perdebatan yang fenomenal antara agama dan sains adalah topik tentang evolusi yang digagas oleh Charles Darwin. Tidak banyak dari para tokoh yang menentang konsep tersebut. Namun diantara beberapa tokoh yang menentang terdapat ilmuwan yang berusaha mengharmonisasikan ketegangan antara dua hal tersebut John F. Haught seorang professor terkemuka di Universitas Georgetown serta teolog katolik roma kontemporer, yang mengembangkan sebuah model yang menggambarkan interaksi antara agama dan sains.

Dari fenomena diatas peneliti ingin menganalisis model hubungan agama dan sains menurut John F. Haught serta responnya dalam memandang perdebatan antara agama dan sains.

Penelitian ini adalah penelitian kualitatif dengan pendekatan filosofis yang memandang pemikiran John F. Haught yang bersumber dari keyakinan dan praktik agamanya, serta menggunakan metode analisis konten, untuk mengkaji konsep-konsep utama seperti konsep integrasi agama dan sains juga konsep teologi evolusi Haught yang menempatkan agama dan sains sebagai dua hal yang saling melengkapi.

Dari metode serta pendekatan yang digunakan oleh peneliti, peneliti menemukan bahwa Haught memiliki tiga model pendekatan dalam hubungan agama dan sains diantaranya konflik kontras dan konvergensi. Ia menekankan konvergensi sebagai pendekatan terbaik dalam menciptakan hubungan yang harmonis antara agama dan sains. Serta usahanya dalam menjembatani keharmonisan antara keduanya dengan Teologi evolusi yang tidak sekedar menjelaskan fenomena alamiah kehidupan, tetapi juga memberikan kesempatan bagi teologi dalam mengintegrasikan perspektif baru dan memberikan pemahaman bahwa teologi evolusi mampu berperan dalam merefleksikan makna hidup, keberadaan tuhan, dan struktur alam semesta.

Dalam penelitian ini, peneliti berharap kepada penelitian selanjutnya yang akan membahas topik yang sama untuk mengkaji lebih dalam hubungan agama dan sains yang tidak hanya terfokus pada teologi evolusi melainkan dapat memperluas penerapan konsep Haught pada isu-isu kontemporer lainnya.

**Kata kunci:** *Agama, Sains, Teologi, Evolusi, Integrasi*

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Religion and science are two important pillars of human life. However, these two things are often seen as two opposing sides. One of the phenomenal debates between religion and science is the topic of evolution initiated by Charles Darwin. Many of the figures oppose this concept. However, among several opposing figures there are scientists trying to harmonize the tension between these two things. John F. Haught, a leading professor at Georgetown University and a contemporary Roman Catholic theologian, the one of who developed a model that describes the interaction between religion and science.

From the above phenomenon, the researcher wants to analyze more deeply the criticism and response of John F. Haught on the problem of evolution and faith and his responses in looking at the debate between both.

This qualitative-philosophical research views John F. Haught's thought based on his beliefs and practice, and used content analysis method to examines main concepts such as the concept of integration between religion and science as well as Haught's concept of evolutionary theology which places religion and science as two things that complement each other.

From the methods and approaches used by the researcher, researcher found that although Haught had three models of approaches and it's consists of conflict, contrast, and convergence. In the relationship between religion and science, he emphasized convergence as the best approach in creating a harmonious relationship between religion and science. And his efforts to bridge the harmonism between the two, and evolutionary theology which not only explains the natural phenomena of life but provides opportunities for theology to integrate new perspectives and provide an understanding that evolutionary is able to play role in reflecting the meaning of life, the existence of God and the structure of the universe.

In this study, the researcher hopes that future researcher that will discuss the same topic to examine more deeply the relationship between religion dan science which is not only focused on evolutionary theology but can expand the application of Haught's concept to the other contemporary issues in research involving various disciplines in order to be able to enrich the dialogue about the interaction between religion and science in understanding complex reality.

**Keywords:** *Religion, Science, Theology, Evolution, Integration*

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*Bismillāhirrahmānirrahīm*

*Assalāmu'alaikum Wr. Wb*

It is my honor to present the thesis written by:

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The Title : The Relationship Between Religion and Science  
According to John F. Haught

I declare that this thesis has been processed and corrected to fulfil the requirement for the degree of Licentiate in Comparative Study of Religions in the Faculty of Ushuluddin, University of Darussalam Gontor. Therefore, I request that the thesis be examined soon.

*Wassalāmu'alaikum Wr. Wb*

Ponorogo, 19<sup>th</sup> January 2025

19<sup>th</sup> of Rajab 1446

Supervisor,



Abdullah Muslich Rizal Maulana, S. Fil. I, M. A

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To Honorable,  
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In partial fulfillment of the requirement for the degree of Licentiate  
in Comparative Study of Religions in the faculty of Ushuluddin, the  
academic year 1445-1446/2024-2025

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Ponorogo, 1<sup>st</sup> February 2025 M  
2<sup>nd</sup> Sya'ban 1446 H

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Syamsul Hadi Untung, M.A., M.L.S.

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DECISION OF THE EXAMINERS TEAM

The committee holds the thesis examination in partial fulfilment of the requirements for the degree of Licentiate in Comparative Study of Religions in the Faculty of Ushuluddin, University of Darussalam Gontor on :

Day and date : Tuesday, 5<sup>th</sup> Sya'ban 1446/4<sup>th</sup> February 2025

Place : Ushuluddin Faculty Office

Office and stated that the student below:

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Faculty/Department : Ushuluddin/ Comparative Study of Religions

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She has passed the thesis examination and is eligible for the Undergraduate program of the Department of Comparative Study of Religions in the Faculty of Ushuluddin.


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(Abdullah Muslich Rizal Maulana, S. Fil. I M. A.)

  
(Tonny Ilham Prayogo, M. Ag.)

1<sup>st</sup> Examiner : Dr. Yuangga Kurnia Yahya, M. A. ()

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### Declaration

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Motto

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

سَنُرِيهِمْ آيَاتِنَا فِي الْآفَاقِ وَفِي أَنْفُسِهِمْ حَتَّىٰ يَتَبَيَّنَ لَهُمْ أَنَّهُ  
الْحَقُّ أَوَلَمْ يَكْفِ بِرَبِّكَ أَنَّهُ عَلَىٰ كُلِّ شَيْءٍ شَهِيدٌ ﴿٥٣﴾

*"We will show them Our signs in the horizons and within themselves until it becomes clear to them that this (Qur'an) is the truth. But is it not sufficient concerning your Lord that He is, over all things, a Witness?"*

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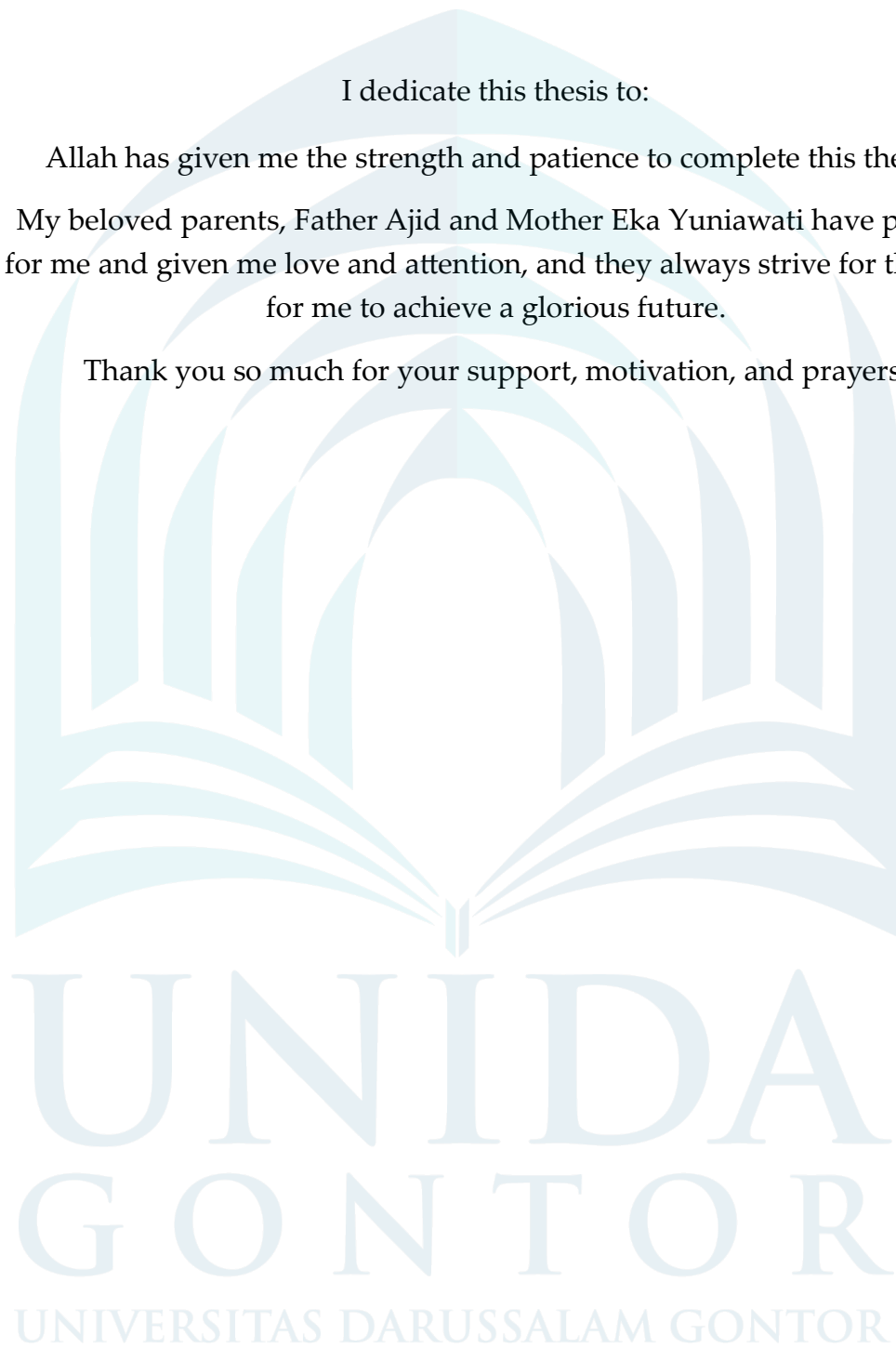
## **Dedication**

I dedicate this thesis to:

Allah has given me the strength and patience to complete this thesis.

My beloved parents, Father Ajid and Mother Eka Yuniawati have prayed for me and given me love and attention, and they always strive for the best for me to achieve a glorious future.

Thank you so much for your support, motivation, and prayers.



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