Godel's God

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Abstract
This paper is on Godel's proof of God and it's incompleteness. A proof of God as presented by Godel is described, with the incompleteness or extensions to a absolute-relative definition in asymptotics. It is argued that like the wheel and propellor, God and Religions are an invention of man and must exist for faith as a grace or supernaturalism in a multi-universe setting.

Keywords: Godel's Proof, Incompleteness, absolute-relative, ontological definitions, higher order logic, asymptotic definitions, Namespaces, Taxonomy

Introduction.

Is God an invention of man?

God is a synthetic invention of man(Banks 2011; Aylmer Evans 2007; Cox 2014; Charbel 2013)[1,2],(Yardley 2018) much like the wheel, and the existence of God has always been questioned by the atheist. God is a spiritual technology of channeling faith(Trissell, n.d.; Rountree 2014; Jech 1988; Ankerberg and Weldon 2012; McDaniel 2017)[], towards a consciousness much larger than that of a human, which can be realized by or assumed to exist as some kind of supernatural force or sentience(Pyysiäinen 2009; Bushnell 1858; Pollack et al. 2018; Jacquette, n.d.; Messianic Rabbi K 2017; Harris 2018; Ferguson 2010; Maldonado 2011; Sr Reverend Terrance 2011; Van Natta 2013; Bushnell, n.d.; Shanks 2004; Fordham, n.d.; Toledo 2012). In the habits of thought and form, many names and forms are attributed to such a divinity, though purer formless worship is also practised.(Goldsmith 2013; Comer 2017; Shumsky 2008)

Necessary and sufficient conditions for God.

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God has always been thought of as a mathematical entity(O'Shaughnessy 1983; McCrea and Milne 1953; Richardson and Stewart 1989; Adams 2004; Hulsroj 2015; Gordon 2015; Davies 1997; Ganssle and Woodruff 2002; Nana 2014; Taimni 2014; Grushow 2001; Gale and Pruss 2003)[3], it has recently come to light that Godel, an eminent mathematician, described a proof of the existence of God(Montgomery and Evangelical Philosophical Society 2018; Turner, n.d.; Bishop 1995; Oberdan 2000; Goldstein 2003; Fitting 2012; Wikipedia 2013; Overman 2009; Pickover 2009; Føllesdal 1995; Kennedy, n.d.; Tieszen 2011; Dawson 2001; Hofstadter 1979)[4].

Singularities and infinities have always been related to the definitions of God. An uncountable infinity in the Real domain has been a realization of God(Hockney 2013; Redford 2011; Laing 2014; Gibson 2013). God can be defined as infinities in bounded domains, irrational numbers like e and pi, infinities in sequences and continued fractions(Pickover 2009; North 2010; Orr-Ewing 2010; Pickover 2003)[5].

We describe in later sections of this paper Godel's God with a copy of Godel's proof of God and an extension of this definition to asymptotics.(Osborn, n.d.; Oliver 2018; Ross Hastings 2015; Lederman and Teresi 1993)

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Necessary Conditions for the definition of God.[6], The Minimum Viable Theology.

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There not be a greater than God for any Namespace NN of the defined God and any manifold MM defined as a representation of the God.

All elements of NN are equivalent to each other and the many names of God.

A channel of faith can be established towards MM as worship of God.

The concept of God can be defined as a state of consciousness, internal to man as God realization.

That this state should be a transcendence of the normal states of consciousness.

That this state could be attributable to a supernatural entity.

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Godel's proof of God.

God is defined in higher order modal logic as being of positives, in many worlds and there being a not greater than in the definition of God. Godel's proof starts with the proof that there exists one such God in some world and then goes to prove that there must exist such a God in every world.

Ax. 1. $(P(\varphi) \wedge \Box \forall x(\varphi(x) \Rightarrow \psi(x))) \Rightarrow P(\psi)$

Ax. 2. $P(\neg\varphi) \Leftrightarrow \neg P(\varphi)$

Th. 1. $P(\varphi) \Rightarrow \Diamond \exists x \, \varphi(x)$

Df. 1. $G(x) \Leftrightarrow \forall\varphi(P(\varphi) \Rightarrow \varphi(x))$

Ax. 3. $P(G)$

Th. 2. $\Diamond \exists x \, G(x)$

Df. 2. $\varphi \text{ ess } x \Leftrightarrow \varphi(x) \wedge \forall\psi\,(\psi(x) \Rightarrow \Box \forall y(\varphi(y) \Rightarrow \psi(y)))$

Ax. 4. $P(\varphi) \Rightarrow \Box P(\varphi)$

Th. 3. $G(x) \Rightarrow G \text{ ess } x$

Df. 3. $E(x) \Leftrightarrow \forall\varphi(\varphi \text{ ess } x \Rightarrow \Box \exists y \, \varphi(y))$

Ax. 5. $P(E)$

Th. 4. $\Box \exists x \, G(x)$

Incompleteness:

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God must define a singularity, of a bounded infinity, an asymptotic to an entity in many worlds that has no greater than from a monotonic ordering to an infinity.

For any such modal in any world, there must exist asymptotic to a God entity.

Map M : Modal A -> F(A, X) => G(A)

There must be a computable representation albeit incomplete in monotonic entities of the God entity, in semantics of name and form.

Let the Namespace be NN, and the Manifold MM, MM belongs to X, then F(A,X) is equivalent to:

There exists, one or more channels, Ci, such that G(Ci, NN, MM) => G(A)

There must be schemes for the existence of ascension to the God entity in other worlds.

There must be 'universal' properties to this God entity.
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Discussion.

The ontological proof of God as proven by Godel is proven to suffer from Taxonomica, asymptotic incompleteness in the existence of minimal viable definitions and positiveness, in the definition of an absolute and a relative aspect of essential creation. The introduction of asymptotics creates a universe of

mathematical truths, in the existence of a concept of infinities as defined in mainstream mathematics as the 'God' concept as described in Hardy and Ramanujams concepts of truth and divinity.("The Infinity of Man and the Infinity of God" 2001; Kanigel 2016; Ranganathan 2009; Hoffman 1999; "Encounter with the Infinite - Believer Magazine" 2015)

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