



# Ibn Khaldun's Logical Thinking in Hacking Islamic Philosophy

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## ABSTRACT

*This study aims to explore the contribution of Ibn Khaldun in the development of Islamic philosophical thought, especially in the context of logic. The research method used is descriptive analysis with a qualitative approach. This research analysis of Ibn Khaldun's views on logic, truth testing, argumentation, and the role of science in religion. The results showed that Ibn Khaldun's concepts remain relevant in Islamic philosophical thought today, especially in the context of scientific research and dialogue between religion and science. This research provides an in-depth look at the critical role of Ibn Khaldun in the development of logical thinking in Islamic philosophy.*

**Keywords:** Ibn Khaldun, Logic, Islamic Philosophy, Contribution

## ABSTRAK

*Tujuan penelitian ini adalah untuk menggali kontribusi Ibnu Khaldun dalam pengembangan pemikiran filsafat Islam, terutama dalam konteks ilmu logika. Metode penelitian yang digunakan adalah analisis deskriptif dengan pendekatan kualitatif. Penelitian ini menganalisis pandangan Ibnu Khaldun tentang logika, pengujian kebenaran, argumentasi, serta peran ilmu pengetahuan dalam agama. Hasil penelitian menunjukkan bahwa konsep-konsep Ibnu Khaldun tetap relevan dalam pemikiran filsafat Islam saat ini, terutama dalam konteks penelitian ilmiah dan dialog antara agama dan ilmu pengetahuan. Penelitian ini memberikan pandangan yang mendalam tentang peran penting Ibnu Khaldun dalam pengembangan pemikiran logis dalam filsafat Islam.*

**Kata Kunci:** Ibnu Khaldun, Ilmu Logika, Filsafat Islam, Kontribusi

## 1. INTRODUCTION

In notes history , intellectuals Muslim Once emerge and influence progress world thought and intellectuals , one between they is Ibn Khaldun. Ibn Khaldun is a thinker many Muslims give contribution especially in the field sociology and education through work the popularity of the book's Preamble . İsmail Hakkı İzmirli , a scientists who are experts in the field philosophy , theology and law originate from The Republic of Turkey

greatly admires figure and knowledge of Ibn Khaldun, he views Ibn Khaldun as a philosopher and historian leading in the world. Ibn Khaldun possessed many skills, so that knowledge possessed Already No doubtful Again.

Apart from being known as a philosopher Islamic sociology, Ibn Khaldun is also known always positioning the values of the Koran and Hadith in his thinking. Ibn Khaldun's presence is assessed enrich thoughts in various field especially education in the Arab-Islamic region is capable solve problems latest. In the book of the Preamble, Ibn Khaldun also discusses about knowledge logic, p This show that Ibn Khaldun also had contribution big in the field philosophy.

Knowledge logic is something discipline knowledge that becomes supporter important in thinking and reasoning, no only in context knowledge knowledge general, but also deep Islamic philosophy. In context it is us find role key Ibn Khaldun, a scholar accomplished in the world of Islamic philosophy, which combines knowledge logic with internal Islamic views his thoughts and research. With approach paradigm philosophical empirically, Ibn Khaldun applies principles logic in interpretation and analysis texts religious, so help develop more understanding deep about Islamic teachings. His contribution in combine knowledge logic with Islamic philosophy became A milestone important in history thinking Islamic intellectuals, who remain relevant and inspiring to scholars until moment This.

Although Ibn Khaldun is more known as a sociologist and historian but inside his work there are subsections discussion about knowledge logic. Researcher find draft knowledge Ibn Khaldun's logic inside book Preamble so that researcher try For develop and analyze draft knowledge logic it and connect it with discipline knowledge Islamic philosophy. Based on phenomenon the objective study This is analyze Ibn Khaldun's contribution in development thinking Islamic philosophy, in particular in context knowledge logic as well as show its relevance in current Islamic thought This.

Study previously Lots discuss about Ibn Khaldun with various perspective, for example study the latest entitled Ibn Khaldun's Epistemology and Its Relevance To Islamic Religious Education Curriculum in Indonesia and its Relevance Draft Learning Ibn Khaldun from the Perspective of Learning Theory Contemporary. Based on search researcher study about Ibn Khaldun in Indonesia always relevant with field education, in Europe there is the latest article regarding Ibn Khaldun with title Islamic philosophy and the globalization of science: Ahmed Cevdet's translation of the sixth chapter of Ibn Khaldun's Muqaddimah. Study moment This different with research previously from aspect topic study nor findings study.

## 2. RESEARCH METHODE

Study This use method analysis descriptive, author try collect data with objective For explain Ibn Khaldun's contribution in development thinking Islamic philosophy, in particular in context knowledge logic, as well show its relevance in current Islamic thought This. Approach This done with method displays draft Ibn Khaldun's later thoughts analyze and develop it. Type of research carried out is study qualitative.

As for internal data sources study This refer to the book of Ibn Khaldun's Preamble as primary data and secondary data from various reference latest from various journal that discusses and comments about figure of Ibn Khaldun with various topic and subject study. Data analysis techniques begin from read and study all existing data especially draft knowledge logic contained in the muqaddimah book , next reduce data with method analyze and group according to the sub- discussion in the results research , so arranged final systematics become interpretation that is valid data.

### 3. RESULT AND ANALYSIS

#### **Contribution Special Ibn Khaldun in Development Thinking Islamic Philosophy**

In the book of the Preamble , Ibn Khaldun describes knowledge logic as Suite rules used For test and differentiate between right and wrong about limitation the essence of which has been known and useful evidence For proof . Ibn Khaldun 's thoughts explain four matter about knowledge logic . First describe characteristic logic , p This show that logic is gathering principles and procedures used For guide rational thinking and correct understanding . Second testing truth and loss , this highlighting that one function main knowledge logic is For test proposition or statement so that can differentiate between right and wrong. This matter important in development accurate thinking and correct understanding about something problem. Third connection with limitation known essence , Ibn Khaldun in matter This want to show that logic used For understand limitations essence or essence something problem or draft certain . This also proves that logic help in determine parameters and space scope understanding . Fourth role proofs in proof , Ibn Khaldun also emphasized role proof or argument in context logic , this prove that logic help in formulate and evaluate the arguments used For prove claim or perception.

Ibn Khaldun 's statement reflect his understanding about importance knowledge logic in thinking critical , analytical , and philosophical . He confess that logic is tools used For validate statement , develop correct understanding , and understanding limitations draft . With so , he looking logic as instrument important in develop accurate knowledge and thinking . In the book of the Preamble state that knowledge basically human only form available knowledge felt with five senses and that all creature life , as good as it gets speak or others , have knowledge sort of This is what makes the difference man with creature life other . Ibn Khaldun emphasized its importance experience sensory , like sight , hearing , smell , feeling in formation knowledge human , in other words human obtain knowledge they through experience direct with the physical and human world can combine experience sensory with thinking abstract For produce knowledge that is universal and theoretical .

Apart from that , Ibn Khaldun stated in the book of the Preamble that thinking man can started with correct method or with wrong method , so thinking man must own selectivity in climb road For obtain knowledge through careful observation , so they can differentiate between right and wrong . This is a fateful process law knowledge logic .

At least there is three Ibn Khaldun's contribution in development thinking Islamic Philosophy . First Understanding about logic , Ibn Khaldun explained logic as tool

important For testing truth , distinguishing right from wrong, and formulating supporting arguments proof . It strengthens thinking critical in Islamic philosophy . Second Urgency testing truth , Ibn Khaldun emphasized importance testing truth proposition , which helps develop accurate thinking and correct understanding in Islamic context . Third, the role of argumentation in proof , Ibn Khaldun highlighted role argument or proof in Helpful logic in formulate strong argument in thinking philosophical .

### **Thinking or Ibn Khaldun's concepts influenced or enrich tradition Islamic philosophy**

Ibn Khaldun said that when Allah created sense thought for humans , who can used For understand various knowledge knowledge and skills , good perception , meaning knowledge simple yet own strength legal and still doubtful the truth , nor Tashdiqat ( proof ) , which means existing knowledge own strength law through proof about basics existence , then here it is effort thinking man For produce correct knowledge

Ibn Khaldun 's statement can give birth to four analysis . First , Reason human , p This highlighting role sense thought in understanding knowledge knowledge . Ibn Khaldun considers man awarded sense mind by Allah. Minds This is tools used man For understand the world around him . Second perception and tashdiqat , Ibn Khaldun differentiates between two stages understanding , (1) perception , which refers to knowledge simple yet own strength legal and still doubtful the truth , p This reflect understanding possible start appear from observation rough or experience direct , (2 ) tashdiqat , refers to existing knowledge own strength law through proof about basics existence . In context This is tashdiqat represent more knowledge in , have tested and more can reliable Because has through a thought process critical and evidentiary . Fourth effort thinking humans , Ibn Khaldun emphasized that effort thinking man For produce correct knowledge is results from business active people , ideas This reflect that knowledge knowledge No given so course , but must obtained through business intellectual and research .

More Ibn Khaldun continued to say that this diagram help For know the essence of these people and matching one science with others so can obtained permanent knowledge , and this called at- tashdiq , or said that truth has become exact science . The main purpose thinking like This is For get perception , because works For obtain knowledge about essences all something that becomes objective end permanent knowledge .

Under discussion about knowledge Ibn Khaldun's logic was influenced by thought a Greek philosopher Aristotle . In the book Preamble , Ibn Khaldun said that Aristotle's book in knowledge logic divided in eight points discussion . First , about the higher genus , where peak abstraction or purification thinking about all something that can felt end to him , and no there is another genus after that , book This named *Al- Maqulat* ( Categoria ). Second , about containing propositions fixed laws and their types , which are named *Al- Ibarat* ( Hermenutics ). Third , about thinking analogical or syllogism and framework the production in a way absolute , the so-called *Al-Qiyas* ( *Analytica Priora* ),. Fourth , books title *Al-Burhan* or *Analytica Posteriora* about proof , which explains about the resulting syllogism confidence or certainty and how the premises nature Certain . Fifth ,

books entitled Al-Jadal ( *Topica* ) about argumentation and method debate . Sixth , the book As- Safsathah ( *De sophisticis elenchis* ), about thinking analogy who pays attention mistake thinking and arguing person can defeat against the debate is considered wrong . Seventh , the book Al- Khithabah ( *Rhetorica* ), namely working syllogism pulling and pushing mass For follow the wishes of the person giving the lecture and how editorial must thrown in statement the . Eighth , books Ash-Sy'ir ( *Poetica* ), viz working syllogism analogize and analogize something with something else for influence others to do so accept something That or refused it .

### **Relevance Ibn Khaldun's thoughts are deep context current Islamic philosophy**

Based on knowledge logic presented by Ibn Khaldun in his book Preamble , then We can saw , Ibn Khaldun also came contribute in context logic in current Islamic philosophy This . in field logic and thinking critical , we are can feel no contribution priceless from Ibn Khaldun. He has succeed open road For more understanding deep about logic and how importance role logic in the testing process truth , identify error , and formulate strong argument . All principles and concepts taught by Ibn Khaldun in matter This still become very valuable foundation In this modern era , where are we ? faced with a situation where information abundance and complexity problem the more increase . In a world that continues change , understanding the logic applied by Ibn Khaldun has proven to be very relevant , and this become the more important in answer challenge existing intellectual and moral moment This .

Ibn Khaldun in fact firm confirm importance use sense thought in the process of understanding knowledge knowledge and search truth . Draft This is what he put forward in context Islamic philosophy , still own extraordinary relevance normal until moment This . In the contemporary era filled with with explosion information and complexity global issues , understanding knowledge knowledge and rational thinking still become very important foundation in various discipline knowledge . Well inside study scientific , development technology , or even in taking decision everyday , common sense thoughts used with precise and wise is tool main For guide actions and policies . With Thus , Ibn Khaldun's thoughts about use sense thought as means For understand knowledge knowledge and attainment truth No only relevant , but also becoming base important in an increasingly world complex and connected This.

Ibn Khaldun emphasized close relationship between experience sensory and thinking abstract in the process of understanding and producing knowledge . View This is proof wisdom his philosophy remains the same relevant even in context knowledge increasingly modern knowledge and philosophy proceed . In a world that continues change , integration between experience empirically obtained through senses people and abilities For connect it with thinking abstract is principles that are still very valuable . This matter applied in various aspect knowledge knowledge , start from knowledge natural until knowledge social . Observation and measurement empirical become the basic data is not can avoided in study scientific . However , only with thinking careful abstracts and in - depth analysis , we can change this data become more knowledge helpful general and theoretical We understand basics natural universe and phenomena social . Therefore

That , Ibn Khaldun's view of importance integration experience sensory and thinking abstract maintain its relevance in development knowledge knowledge more contemporary carry on .

Draft selectivity in the thoughts emphasized by Ibn Khaldun present perspective that doesn't finite in face challenge more and more information widespread and abundant in today's digital era This . In a society hit by a tsunami of information from various source , wisdom in sort the correct information from wrong to the more crucial . Ibn Khaldun gave We important view that thinking selective is key in navigate a complex world This . Ability For discriminate information available trusted from those who don't can trusted , as well identify available sources reliable and what is not , is skills that are not can ignored . In the middle circulation news false , biased information , and sometimes views conflict , selectivity in thinking is protective shield We from disinformation and ensuring that our knowledge get is the most accurate and can be reliable . Therefore that , the concept taught by Ibn Khaldun about wisdom in selectivity thinking still relevant and very important in context middle modern society trapped in hustle and bustle information .

Ibn Khaldun's understanding of role argumentation in context logic still own Power extraordinary relevance normal in development thinking philosophy and method study contemporary . Strong arguments and solid proof continue become footing main in progress knowledge knowledge and philosophy . Idea that ability For formulate strong and valid arguments , as well build basics Solid evidence is the core of the research and investigation process scientific . In science knowledge , p This push We For test hypothesis , collect evidence , and build base sustainable conceptual . In philosophy , ability For support position or view with strong argument is essence from discussion and analysis deep philosophical . With Thus , Ibn Khaldun's view of role argumentation as instrument important in context logic and proof Still applies in development knowledge knowledge and thinking philosophical moment This .

Ibn Khaldun's understanding of limitation essence and substance presenting something Very valuable perspective in context Islamic philosophy and relevance draft This the more felt in an increasingly intellectual world complex . Draft This create framework deep work For understand essence and substance from problem or fundamental concept in philosophy and ontology . In context Islamic philosophy , more understanding deep about limitation essence and nature help thinkers For answer deep questions about natural universe , existence , and humanity . With formulate more understanding deep about essence , we can approach issues philosophical with more perspective detailed and detailed . With Thus , the concept adopted by Ibn Khaldun regarding limitation essence and nature own no relevance refuted in guide thinking philosophical and ontological in an increasingly world complex this , and p This can inspiring study more carry on in Islamic philosophy .

Ibn Khaldun's understanding of role knowledge knowledge and experience in religious context brings We to in a very special and important area , esp in Islamic context that is often encountered challenge in understand connection between religion and science knowledge in the modern era. View This own significant relevance in looking how about religion and science knowledge can side by side in increasingly society advanced . Ibn

Khaldun's thoughts provide strong foundation For understand that religion and science knowledge No must opposite or contradictory . On the contrary , they can each other complete . In an increasingly world interconnected , deep understanding about role knowledge knowledge and experience in religion helps overcome challenges that arise in bridge understanding religion with progress knowledge knowledge and technology . Moreover again , p This give base For discuss How knowledge knowledge can used For support deeper understanding of religion OK , as well how religion can give guide ethical in development knowledge knowledge and technology . With Thus , Ibn Khaldun's view of role knowledge knowledge and experience in religion no only relevant , but also carrying meaningful contribution in discuss dynamics complex between religion and science knowledge in modern society.

#### 4. CONCLUSION

Ibn Khaldun gave very valuable contribution in development thinking Islamic philosophy with draft knowledge logic . He describe logic as tool important For testing truth , discernment between right and wrong, as well formulate supporting arguments \_ proof . His contribution covers deep understanding \_ about logic , urgency testing truth proposition , as well role argumentation in proof . Ibn Khaldun's thoughts reflect his understanding about importance knowledge logic in thinking critical , analytical , and philosophical . thoughts and concepts , such as role sense thoughts , experiences sensory , selectivity in thoughts , and roles argument , still relevant in context current Islamic philosophy This . The understanding about logic help in development accurate thinking , correct understanding , and strong evidence . \_ \_ Ibn Khaldun's thoughts also provide base for integration between experience empirical and thinking abstract in development knowledge knowledge . Draft selectivity in thinking relevant in face challenge more and more information widespread and abundant . Lastly , Ibn Khaldun's understanding of role knowledge knowledge in religious context brings important perspective \_ in bridging religion and science knowledge in the modern era. With Thus , Ibn Khaldun's contribution in knowledge logic and thinking Islamic philosophy remains relevant and have significant impact \_ in guide thinking critical and development knowledge knowledge in the current context of Islamic religion and philosophy This .

The rights and obligations of husband and wife are a collection of roles and responsibilities that must be carried out by partners in a marriage. Husband and wife have balanced rights and obligations to create a healthy and harmonious relationship. The rights of husbands and wives include the right to love and respect each other, communicate openly, and receive emotional and financial support from their partners. On the other hand, their obligations include being loyal to each other, supporting each other in living their daily lives, as well as caring for and educating their children (if any). In conclusion, the rights and obligations of husband and wife are the foundation for building a balanced and sustainable marriage relationship.

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