

## Conference Paper

# Career Counseling in the Metaverse and the Islamic Perspective: Can it Solve Career Problems for Future Youth?

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### Abstract.

The problems that teenagers experience are more complex with rapid changes in the current digital era. This is a main constraint as teenagers in this study undergo education and work not through expected interest. Also at the same time this could be useful as many teenagers interact with digital life. The purpose of studying this is to know how useful the counseling process could be. Is there also a possibility of implementing a counseling career in the current metaverse world as this is alleged to be the main digital mode in the future? Can a counseling career in the metaverse become a solution to resolve problems? How would this be according to religious (Islamic) views on this metaverse? This study uses literature with various source references. The results of this study were divided into two research questions, with each answer having several indicators to be used as a reference when dealing with adolescents in the future.

**Keywords:** Career counseling, Metaverse, Islamic Perspektive and Future Youth

## 1. INTRODUCTION

The development revolution development changed towards 5.0.<sup>1</sup> This resulted in many changes in various fields.<sup>1</sup> Paradigm constructivists including constructivists necessary services are prepared for the future. Scientific Guidance and Counseling moments especially in the service process counseling career good capable create or at a minimum capable estimate condition service in Century front for could answer challenges and obstacles condition future youth.

Problems moment this in adolescents in Indonesia still height the number of errors in choosing a major that is was at 87% (detikedu.com).<sup>2</sup> Choose major studying no Thing

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haphazard because need consideration in accordance with interests, talent, and views on the future. Choosing a major perfunctorily can result in the wrong direction, not enjoying lectures, and even fail in education, and satisfaction failure in the future.<sup>3</sup> Various studies showing high students who run Education do not in accordance with hope and even work no in accordance with potential and desire.<sup>4</sup>

Career decisions are one of the most important things people take in life.<sup>5</sup> Ideally, teenagers could have decisions implicated career periods significant length style life individual, satisfaction personal and work, as well as a sense of productivity and contribution personal to the environment and the state. More continued conducted a survey of students at several universities in Indonesia and found 82% of students choose a major no based decision and preparation career that has conducted during School Upper Intermediate.<sup>6</sup> The data reinforced by the results of a survey of 350 students at one of the universities in Indonesia is known that teenagers feel no difficult determine decision choice majoring in Education however no suitability results choice career Among expectations and reality.<sup>7</sup>

In a fast world change, creating a decision career presents challenges and difficult complex resolved alone by many individuals.<sup>8</sup> The uncertainty involved in future preferences and choices for a future career so that becomes something necessary for teenagers to do a counseling career to look for help in facing conditions and decisions career adolescents.

Problem career concrete that is felt by teenagers among others: 1) less understanding method choosing a suitable study program with abilities and interests, 2) not having information about the world of work enough, 3) still confused choose work, 4) still not enough capable choose a suitable job with abilities and interests, 5) feel worried for getting profession after finished school, 6) not yet have choice college tall or advanced education particular, if after finished no entering the world of work, 7) students not yet have a description about characteristics, requirements, abilities, and skills required in the profession as well as prospect profession for the future career<sup>9</sup> problems they can also be caused because influence digital negative effect with all convenience and entertainment with easy accessed.

One impact that arises because of technology that will face forward is Virtual reality in the current Metaverse become a conversation warm everywhere. Counseling process career to hope could become the answer for problem teenagers moment this is the moment this only will become draft obsolete and maybe no will succeed again. This proved phenomenon during the Covid-19 period many societies in need of service

counseling or psychotherapy in a manner fast.<sup>10</sup> At this time, more and lots of them service Precise online counseling more interested in the market.<sup>11</sup>

Discussion about counseling careers in the metaverse is relatively new in Indonesia, for that study this will Become useful and up-to-date research in context revolution industry 5.0 in field service counseling. However in Thing this, the author will limit the discussion to only answer questions following :

1. Was possible exists a counseling career in the metaverse?
2. How does religion review to counseling career in the metaverse?

## 2. METHODS

Writing article applied this use approach studies library, that gather references about metaverse studies, counseling careers related to web, online, and religious challenges against youth global issues Indonesia in the future for pulled thread red to get the bottom line.

### 2.1. Criteria Inclusion and Exclusion

To enter into review this, reviewed article must deepen and elaborate study related to counseling virtual, metaverse, counseling career, and religious studies. Obtained articles inclusion must be based on a research study about career virtual counseling, metaverse, and deep religious studies that influence life daily with respondent study teenagers. If anything respondent or participant mature, then article the including in excluded articles. Data collection was carried out with a method looking for from source physique printed journals, as well online sources, from available internet sources accessed for free.

### 2.2. Procedure Search Systematic

Search systematic conducted in four electronic databases: Google Scholar, ScienceDirect, Ebsco Host, and ProQuest. Search limited to articles that speak English and Indonesian publications completed from 2014 to 2022. Data collected from qualitative, statement sentences nor results in research written by researchers for use as research data about Career Counseling in the Metaverse as an alternative possibility solution challenge to youth global issues in Indonesia in the future. Data analysis is used in a study this is data reduction, data display, and recall conclusions.<sup>12</sup> Data reduction ie Sort

out important data for carrying on analysis to the data display stage. Next, the data is presented from the description short, and next conducted with a withdrawal conclusion

### 2.3. Extraction and Analysis

With the use procedure, a systematic search identified a total of 27 eligible articles entered in the review references. Database determination, reference list, and search article journal were conducted by the author, and data analysis was also carried out by the author. Data analysis was performed with To do reading thorough to every research, where the parts relevant text highlighted for extract findings the key to be tree study literature this. Interpretation and findings this grouped into category thematic; category this then referenced cross in 27 studies to identify the theme generally.

## 3. RESULTS & DISCUSSION

### 3.1. Characteristics Participant

Study is from research on adolescents ages 13 to 18, of which 30 of they assigned to group control (counseling stare advance) and the other <sup>13</sup> 30 were assigned to group experiments (online counseling),<sup>14</sup> on college students ( average age 24 years) and on undergraduate student teenager ages 18-24 years,<sup>15</sup> in participants study teenager aged 11-25 years.)<sup>16</sup>

## 4. MAIN FINDINGS

### 4.1. A counseling career is possible for development on the meta-verse

In a five-year study, final use service counseling Increasingly Becomes a need with the use of technology (online) and has proven its effectiveness if compared with offline service or in a manner directly.<sup>17</sup>

this reflects that profit from online counseling as theorized by literate has advantages and tendencies high-interest for teenagers is very possible for applied in services provided through use services, and offline counseling seems to have to strength the one who made it no fully replaced by counseling online. This becomes an indicator exists service counseling in the metaverse that is becoming a discussion principle in this literature review.

<i>NO</i>	<i>Article</i>	<i>Research Results</i>
1	Lewis et al., 2015	Have a significant relationship _ to results online versus offline counseling
2	Hanley & colleagues, 2017	Achievement destination Expected counseling with online counseling compared with offline counseling
3	Wong et al., 2018	Online counseling has a level preference taller compared with offline counseling
4	Zainudin and Yusop, 2018	level of satisfaction with more online counseling tall than offline counseling
5	Lapointe et al., 2018	There is a four-component intervention in a manner significant to predict change in whole level difficulty taking decision career. Component intervention is practice written in session (analysis job), (feed individual feedback about choice career information profession in a session about choice career and deal with obstacle related career.
6	Dami & Waluwandja, 2019	More online counseling have interest tall compared to offline.
7	Tavakoli et al., 2020	this paper introduces a project for improving related websites career in Canada. Findings represent experience seeker who works with linked websites career including the type of information their career want on the website and the way that they like to pack and distribute desired information.
8	Qing Zeng et al., 2022	Hope, ability to future work, ability to adapt to career, and efficacy self academic relate positively with satisfaction in life; efficacy self more academic tall related with satisfaction more life height ; (d) male tend more many hope, ability adapts more career great, efficacy self more academic high, and satisfaction more life tall than a girl.
9	Keshf & Khanum, 2022	Counseling careers needed for students as Indispensable service, exploration career, and taking decision career
10	Barnesa , et al, 2022	show that researchers possibly need intervention counseling more career targeted and must be careful in assuming interventions that enhance human capital course also will impact other outcomes such as crime

**Figure 1:** Research Results Regarding the Counseling Process for Adolescents with Help Technology.

Indicator second is the metaverse has been becoming part of Education and also solutions to improving adolescent mental health in various parts of the world.

A study in form correspondence that has been published in a journal reputable showing that a service model counseling and psychotherapy “rapid tele-psychotherapy” with one session of music therapy on the metaverse as well as ” Virtual reality ” (VR) activities as a possibility solution alternative service counseling future mental health in the Metaverse.<sup>18</sup> Reinforced that study of the significance of the Metaverse and how breakthrough technology will affect the power market future work,<sup>19</sup> besides from more specifically results in study about perceptions of teachers and students about the use of the Metaverse in education, as well as system supporters for a class that uses the Metaverse.<sup>20</sup>

Road map direction future research for increase deep Metaverse adoption education around the world, as well for increase education and experience services in the Metaverse to be a reference in Century front with high odds included in development application others in more Education and development settings comprehensive besides the main tie that the metaverse user market is generation very dynamic young very like responsive, straightforward, and fun service.<sup>21</sup> Then got concluded that indicator of answer that counseling career is very possible to exist on the metaverse have two indicators ( Table.3)

No	Article	Results
1.	Article 1 ( Situmorang , DDB, 2022)	service models counseling and psychotherapy “ <i>rapid tele psychotherapy</i> ” with one session of music therapy on the metaverse.
2.	Article 2 ( Ifdil , I, et al., 2022)	“Virtual reality” (VR) as a possible solution to alternative service counseling the future of mental health in the Metaverse.
3.	Article 3 ( Alfraih , et al., 2022 )	Metaverse significance review and how breakthrough technology will affect the power market future work.
4.	Article 4 (Mustafa, B., 2022)	Study perceptions of teachers and students about the use of Metaverse in education, as well as system supporters for a class that uses Metaverse.
5.	Article 5 (Tlili, A., et al., 2022)	Road map direction future research _ for increase deep Metaverse adoption education around the world, as well for increase education and experience services on the Metaverse.
6.	Article 6 (Hwang, G & Chien, S., 2022)	Application potential and problems deep metaverse research setting education. Explanation of what it metaverse is and how it’s used in destination education
7.	(Lamba & Malik, 2022)	main market metaverse users are a generation of very dynamic young very like responsive, straightforward, and fun service
8.	Article 8 (Nalbant, GK, & Uyanik , S., 2021)	Overview comprehensive future of the Metaverse and what it needs conducted for adapt with metaverse technology for education.
9.	Article 9 ( Gocen , A., 2022)	Metaverse concept study in literature knowledge education and explanation emphasized points in studies education in Turkey about the Metaverse.
10.	Article 10 (Choi, Y., & Kim, Y, S., 2022)	Study satisfaction with manipulation of virtual objects in the metaverse based on <i>Mixed Reality</i> (MR).

Figure 2: The Resulting Output 2 Year Studies Final About the Use of Metaverse in Indonesia.

#### 4.2. Religious Viewing Approach Service Career Counseling on the Metaverse

Progress of this technology called the metaverse,<sup>22</sup> almost all fields will undergo a process of adaptation and start step move to the place this incl in field health physically and mentally.<sup>23</sup> Naturally Thing this will become an opportunity at a time challenge to the front that mentoring process counseling or psychotherapy will experience very significant change, no same as before, for answer Thing the writer To do processing data based on that literature study related journals with deepening perspective Islam against the metaverse.

TABLE 1: Counseling career on the metaverse in the future.

Indicator	Research
Counseling process via the internet is assessed more interested and effective _ for teenager	Lewis et al., (2015), Hanley & colleagues , (2017), Wong et al., (2018). Zainudin and Yusop, (2018), Dami & Waluwandja , (2019)
The Metaverse has Becomes part from education and solutions in increase adolescent mental health	Situmorang , DD B, et all., (2022 ),, Situmorang , DD B, et all., (2022), Alfraih , et al., (2022), Mustafa, B., (2022), Tlili, A., et al., (2022), Hwang, G & Chien , S., Lamba & Malik, (2022), Nalbant, GK, & Uyanik , S., (2021), Gocen , A., (2022), Choi, Y., & Kim, Y, S., (2022 )

Formulating Religion in the middle of modern life man, not something easy thing. Modernity could be considered as a phase of evolved life, will not want to must be accommodated by humans, because modernity has given much enjoyment and comfort in life. The virtual world has started engineering to do an intervention in the future. It means future portraits and images life of a man already well described before the Thing that happened. Together with science and technology, humans are capable open a future veil predictably. However, when progress in science and technology this not accompanied by the depth and a feeling will spirituality so will confirmed man will experience confusion.<sup>24</sup>

TABLE 2: Religious studies regarding career counseling against the Metaverse.

Indicator	Research
<i>Useful value _ _</i>	Sukiman , (2017), Nawir Yuslem , (2018), Clarkson & Zaliio , (2022) Alkhowaite , 2022
<i>Don't leave not quite enough answer</i>	Clarkson & Zaliio , (2022) Alkhowaite , (2022)

Modernity has given birth to efficiency and effectiveness in management source resources and life funds, for example, technology information, telecommunication, and transportation has to save journeyman connection between humans, the metaverse of halal or haram in the Islamic world exists a number of must point considered and become an indicator in approach Islamic. The first is related to use. Technology including the spatial metaverse impacts the positive life of man, and bring good use, of course in Islam no allowed Sukman, 2017; Nawir Yuslem , 2018; Clarkson & Zaliio , 2022; Alkhowaite , 2022.

Next, related view Islam against the metaverse, highlights importance for our for see impact from technology it in the real world. If the metaverse bothers the life of real someone, like disturbing his obligations as a Muslim as well as life daily, preferably thing the avoided.

## 5. CONCLUSION

Progress a technology called the metaverse has an effect on almost all the fields to be undergo a process of adaptation and start step move to the place this, incl in field health physical and mental. This will become an opportunity at a time challenge to the front that mentoring process counseling or psychotherapy will experience very significant change, no same as before. Based on results study conducted by the author show that a counseling career could develop in the metaverse with indicators a) the counseling process via the internet is assessed as more interesting and effective for teenagers, b) the metaverse has become part of education, and solutions in increase adolescent mental health and can becomes the alternative solution in face global problems of youth in the future with indicators: a) have score useful use, b) metaverse users don't leave not quite enough answer in obligations in the real world.

## Notes

<sup>1</sup>Elangovan, U. (2022). *Industry 5.0: The Future of the Industrial Economy*. Boca Raton: CRC Press. Google Scholar

<sup>2</sup>Cojocariu M, Ciotir V A. (2016). Study on Raising Awareness of the Students' Needs of Career Counselling

<sup>3</sup>Dami, Z. A., & Waluwandja, P. A. (2019). Counselee satisfaction in face-to-face and cybercounseling approach to help cyber-bullying victims in the era of Industrial Revolution 4.0: Comparative analysis. *European Journal of Education Studies*, 6(4), 233–245.

<sup>4</sup>Mann S, Furness T, Yuan Y et al. (2018). All reality: Virtual, augmented, mixed (x), mediated (x, y), and multi mediated reality. arXiv preprint arXiv:1804.08386. 2018.

<sup>5</sup>Amir, T., Gati, I., & Kleiman, T. (2008). Understanding and interpreting career decision-making difficulties. *Journal of Career Assessment*, 16(3), 281–309.

<sup>6</sup>Purwoko, A. 2002. *Kajian Akademis Hutan Kemasyarakatan*. Buku. USU Digital. Hal

<sup>7</sup>Dionisio, JDN, Burns, WG III and Gilbert, R. (2013). 3D virtual worlds and the metaverse: Current status and future possibilities. *ACM Computing Surveys (CSUR)* 45(3), 1–38.

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<sup>9</sup>Supriatna, 2009; Juwitaningrum 2010 p . 65

<sup>10</sup>Situmorang DDB. (2022d). "Rapid tele-psychotherapy" with single-session music therapy in the metaverse: An alternative solution for mental health services in the future. *Palliative and Supportive Care*.

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