

An investigation of student's perception regarding career orientation in secondary schools at Tehsil Chakwal

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Abstract

The study aims to explore the perception of secondary school students in the tehsil Chakwal about future career. Students at very early stage of their study should be aware of their talent and orientation regarding their future career. Hundreds and thousands of students fail to opt their studies and career as per their aptitude. This situation of career counseling is grave at school levels. After secondary exams the students have to pick and choose their field of study as there are many but there are immense chances of selecting the wrong field. Hence, this study focuses on the perception of the learners. As a research method descriptive case study and open ended questionnaire was designed that is interpreted and explained under the heading of data analysis. Therefore, this study is pure qualitative study in nature researcher used cross sectional survey method applying descriptive case study on fifteen students from different schools. Researcher applied triangulation technique using three instrument qualitative questionnaires, descriptive interviews and observation for collecting data. The finding of this study reveal that majority of students are not clear about their future goals. There is too lack of career guidance in tehsil chakwal. Therefore in order to have a bright future of our youth we must improve quality of career guidance and also held career developing seminars in this Area.

Keywords: career counseling, orientation, perception, guidance.

Chapter #1

INTRODUCTION

Career counseling is basically a term used by Frank parson in (1909). Career counseling is also known as career guidance. In generally career means the particular occupation for which you are trained. Counseling or guidance means providing direction or advice as to a decision or course of action.so career counseling means to providing direction for your occupation. Career counseling is very important thing for our bright future. In my area I feel there is deficiency of career counseling. Students have no decision power for their further studies after matriculation. They get admission not by choice just by chance. There is no proper channel for guiding.

Second big problem of our area is regarding student career is depend on “only parents decisions” about child future. When our child born father says my child becomes a doctor. Sister or mother decides other occupation but nobody will ask from child what your interest is. What you want to become. I also point out another big issue that already happened with me. When our student completes their matriculation then first and foremost priority of our society, parents is to force to join army. There is nobody who asks what your own opinion? Which field is best for you? There is nobody ask

question from there self.so this is the biggest problem. When no one couldn't ask question from him or her. Why I came. What is my strong area and which work is appropriate for me. Which work can't give me a tired ness? When everyone ask these question from them then we will also achieve or goals. So first of all career orientation is most important thing for our student. We must work on it on emergency basis.

Career guidance is very basic need of our young generation. Without proper guidance we will not able to generate progressed nation. Imagine we want to go to Lahore and we don't know the exact and good path of Lahore then hundred percent chances for losing the way. So with these reasons researcher wants to study on this topic. Perception is basically the understanding of some topic. This comes from realistic information those information comes from sensory organs. The authentic and in organized way Authentic understanding of related topic is called perception which comes from the sensory organs. Perception is also awareness of something and we can also say that proper knowledge of particular topic is called perception. Perception not only shapes how we see the world around us, but also allows us to act within it. Perception is important in understanding human behavior because everyone perceives the environment and approaches life situations differently.

The five phases of insight are excitement, association, translation, memory, and review. These stages are the best way for one to experience and give significance to their surroundings. What is another word for insight? The usual equivalents for insight are insight, wisdom, isolation, understanding, and penetration. Focus is actually the keen observation and keen force on particular point. We usually focus on notable dates. A noticeable quality is how well something stands out in a particular environment.

“How does discernment change our behavior? Social identification. How we view others in our current situation is also shaped by our qualities, our emotions, our senses and our character. Furthermore, the way we view others greatly shapes our behavior and greatly influences the behavior of the individuals we associate with. What is the Social Psychological Learning Hypothesis? Psychosocial Learning Hypothesis” (Bandura, 1977, 1986)

Consider an instance when you learned something or improved your behavior through paying attention to others. You may have learnt caring manners from witnessing your parents deliver food to a homeless person, or you may have learned how to groom a dog from watching The Canine Whisperer. Who was the first to propose the friendly ghost hypothesis? Albert Bandura believes in the psychosocial hypothesis because learning is impacted by mental, behavioral, and environmental factors. (Bandura, 1991). Four factors in the friendly mental hypothesis (SCT; Bandura, 1982) hold that behavior is not fixed: objectives, result anticipations, self-adequacy, and Social Mental Hypothesis. As per SCT (Bandura, 1986, 1997), conduct is affected straight by objectives and self-adequacy assumptions and by implication by self-viability, result assumptions, and socio structural factors.

International Encyclopedia of the Social and Behavioral Sciences (Second Edition), Beth Kurtz-Costes, 2015. The sociocultural theory, social mental hypothesis, and bio ecological frameworks hypothesis depict how children learn within the home. The actual characteristics of the home and parent language usage provide a foundation for children's education. Guardian

convictions that determine their instructively significant ways of behaving include impressions of the child's talents, assumptions, generalizations, causal attributions, and values. Children benefit from direct instruction as well as seeing the behaviors of their parents and siblings. The school contribution of parents and the determination of children's out-of-home activities also influence learning. Using complicated models and advanced information scientific methodologies, the current project analyses social, public, and social class variation in these cycles.

Albert Bandura's (1971) social mental theory explains how children might grow by mimicking other shown ways of acting through a complimentary relationship between mental, behavioral, and environmental influences. Bandura emphasized that in order for this to occur, a few mental and emotional components must exist in the related partnership of exhibiting between an adult as an instructor and a child as an understudy. These components include learning contemplation, retention of what is remembered and realized, propagation or application of acquired concepts, and motivation or aim to learn .

1.1 Rationale of the Study

School counseling is very important for students. In school level they able to identify their interest area. It is also very beneficial for those students who have no proper guideline for their further study. If we read history we see that Aristotle and Plato was very good motivator. They also stressed on career counseling. If we see another point of view every messenger of Allah was also stressed on career guidance. Our holy prophet Hazrat Muhammad (P.B.U.H) was also great motivator. He gives too much stress on guidance. If we read western history we see that Greeks and Romans were very civilized nations. Their basic motive is on child guidance. Later on we see this is the duty of priest who gives guidance to the people. They used counseling in their preaching. At the end of 16th century first career counseling book *The Universal plaza of all the professions of the World* (Garzozoni 1626) published and boost importance of career guidance. Later on career guidance was comes in different countries in different shapes. Elementary level and secondary level students first and foremost need regarding their future is proper guidance. The word "Guide" means to giving directions and act as a torch bearer to help person in attaining their goals. Counselor or guide is terminology used in some countries for whose give proper guideline for choosing career. So we can say that guidance is a light which is most important thing for our goals.

1.2 Statement of the Problem

Basically our country Pakistan is not progressed country. In all fields we are not developed at this time. If we see in education field we are facing many problems. Our education system is not able to compete European or others educations systems. We are facing lot of problem in education field and also regarding student's future. Our students have no proper line after matriculation what is their field. There is no proper channel of identifying students God gifted qualities in our education system.so our students not able to achieve extra ordinary success.

Researcher feel that there is too shortage of proper guidance in chakwal. In chakwal there is no proper guidance regarding future goals. No one is talking about future goals. Everyone is just going their own sheep race. In chakwal there are so many trends which I also observe in past ten to twenty years. There was a boom of technical education in 2006 to 2010. That time everyone wants to become civil or electrical engineer in my area so that time the technical institute was full of students. Then later on in 2011 to 2014 the boom of computer was in my area. Everyone wants to become IT expert that time the institutes full with the students. So these are the trends which followed by our students. This is the main lope hole of our education system there is no proper channel to guide the students. Our students is just follow the trends no one could not ask question to them. What is my interest area and which thing is best for me in future and what work is not tiring me. So when our students ask these questions to them then answer will come and they will be able to achieve their goals in future. There is no guidance and any talk in our schools. Our schools are just working on the syllabus. So this is the big issue for our future generation. This is the statement of the purpose and statement of the problem.

1.3 Objectives

1. Investigate perception about decision making regarding their future career of secondary students.
2. To investigate the awareness of students about their future career opportunities.
3. To investigate problems of students regarding their future career.

1.4 Significance of the Study

Decision of career making is very important for every student. This decision can make their future work, personal and professional life. Previous studies also explores that young adults evaluate their career choices in early high school level. Theory of social cognitive focus on students decisions power. According to (Kelly 2009) observation is very important thing for your decision. Observation also boosts your decision making power and good decision is very important for bright future. Decision making is a main point of career orientation.

1.5 Future career opportunities

. Second main component of career orientation is improving self-esteem. It is fact that without self-esteem you will not able to achieve success in your life (Farzad Minooei, 2017) e. Third main component of career orientation is self believe it is also very important factor for success if you have strong self believe then you will accomplish your goals. If you don't able to do sometime but your self-belief give you boost for next competes.

1.6 Problems Faced By Students Regarding Future Career

Researcher thinks that this is the biggest problem because societal pressure and family pressure is a big pressure on the student's .Family pressure also destructing their mental growth and

disturbing their decision making power. Unhealthy environment is also another big issue for their mental growth and decision making power.

1.7 Research Questions

What are the reasons behind unsuccessful students at tehsil chakwal?

What are the top holes or deficiency of proper guidance after secondary level at Chakwal?

Why our students' orientation level is less regarding their career?

What is the Social impact of our student's career choosing?

CHAPTER#2

LITERATURE REVIEW

There are suggestions for administrations in accommodating wellbeing and work targets. Nonetheless, the advancement of prosperity need not suggest semi clinical approaches to working. A call is made for additional exploration and discussion in the vocation direction local area with respect to the degree and ramifications of the possibly significant connection between profession direction and prosperity.(Peter J. Robertson , Aug 2013)

The potential for vocation direction to influence on prosperity has gotten deficient consideration in the UK. There are both calculated and observational motivations to anticipate that the effects might be positive, yet an absence of proof straightforwardly testing this suggestion. Vocation direction has shared traits with restorative advising recommending closely resembling impacts, and it advances positive commitment to work and realizing, which might be related with medical advantages. There are suggestions for administrations in accommodating wellbeing and business targets. In any case, the advancement of prosperity need not suggest semi clinical approaches to working. A call is made for additional exploration and discussion in the vocation direction local area regarding the degree. What's more, ramifications of the possibly significant connection between profession direction and prosperity.(Peter J. Robertson, Aug 2013)

Profession decisions are among the main choices individuals make during their lifetime. Nonetheless, numerous people experience trouble in going with such choices, and changes in the realm of work in the twenty-first century have just expanded the intricacy engaged with investigating profession options and decision. The subsequent segment momentarily depicts three significant sorts of choice models. To feature the upsides of the utilizing choice hypothesis, the third segment exhibits the utility of prescriptive dynamic models as a method for working with vocation direction. (Itamar Gati, Nimrod Levin & Shiri Landman- January 2019)

Imagination can be viewed as a secret weapon in human turn of events, training and variation. It is much of the time characterized as the capacity to create novel creations (thoughts or work) that are significant in their specific situation and are additionally habitually amazing. “The historical backdrop of profession guiding in South Africa and somewhere else, the requirement for a changed way to deal with vocation directing at all levels, and the transaction between the various waves in brain science are explained. Helping models in vocation advising, the account approach, the worldwide economy and the effect of worldwide advancements on profession guiding are thought of. It is tried to dismantle and make sense of the effect of these elements on the thing is right now occurring in South Africa and decide if South Africa has stayed up to date with contemporary improvements by and large, epistemologically and at a more reasonable level”.(J.G. Maree,1 Jan 2009) Two models of the profession advancement of early young adult young ladies were researched. For each model, endogenous factors were young people's orientation job mentalities and the mother-little girl relationship (mental partition and connection); exogenous factors were teenagers' grade point midpoints, argentic qualities, and an inert variable, maternal attributes. Profession direction (Model 1) and vocation yearnings (Model 2) were the ultimate result factors. (Rainey, L. M., & Borders, L. D. (1997).

CHAPTER#3

RESEARCH METHODOLOGIES

3.1 Research Design

Research is totally on survey design. This is totally on cross-sectional study. Data has collected from selected students at a single point. Researcher has made questionnaire and also conduct descriptive interviews and did observation for collect data.

3.2 Participants of the Research

There are five public schools of Tehsil Chakwal. Three students from every school schools are in researcher's sample.

3.2.1 Population

The population of the study will confine to all the students of public and private secondary school institutions at tehsil chakwal. Ten secondary schools will include in the study. At the first stage schools will divided into private and government. Students of 9th, 10th class are in researcher's focus.

3.2.2 Sampling

There are five secondary schools in researcher sample. Three students from any school one hundred and students of five schools are in researcher sample.

3.3 Instruments

3.3.1 Open Ended Questionnaire

Researcher will develop questionnaire. There will two major parts of questionnaire. The first part of the questionnaire contained information about age, school type and geographical location. The second part will be on guidance, counseling and also behavioral issues. Researcher will conduct this questionnaire on one hundred and fifty students of 9th, 10th class. After receiving feedback researcher will be able to give any conclusion about this research with the help of supervisor. Researcher will distribute questionnaire personally to the students.

3.4 Toll Framework

Main Variable

Perception about Career Orientation

Constraints	Question
<p>1. Decision Making</p>	<p>Q: 1- what are your goals in life?</p> <p>Q: 5- How could you achieve your Goals?</p> <p>Q: 7- Are you know what is Success?</p> <p>Q: 12- Write down things names which are distracting you from goals?</p> <p>Q: 15- which profession is good?</p>
<p>2. Problems Faced by students regarding future career</p>	<p>Q: 6- What is the profession of your father, brother and uncle?</p> <p>Q: 10- What are the factors of Unsuccessfulness?</p> <p>Q: 11- which things are making hurdles during chasing your goals?</p> <p>Q: 12- Write down things names which are distracting you from goals?</p> <p>Q: 14- Write down difficulties while choosing your interest Area?</p>

<p>3. Students Awareness about their future career opportunities</p>	<p>Q: 2- which is your Dream profession?</p> <p>Q: 3- which work is not feeling you tiredness?</p> <p>Q: 4- what do you know about career choosing?</p> <p>Q: 9- Write down one work, which give you satisfaction?</p> <p>Q: 8- which is your interest area?</p>
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3.4.1 Delimitation

Researcher will bind to study only ten boy's secondary schools, secondly he will also bind to use questionnaire, interviews for collecting data.

CHAPTER#4

Methodologies

Research is basically qualitative in nature. Researcher develop questionnaire for the research .researcher also conducted recorded interviews from 12 selected students. Then researcher also observe. So this is the triangulated data collection technique which is used by the researcher for collecting data. This study is qualitative, descriptive, and analytical in nature, as it investigates the problem of the unguided student of tehsil chakwal. Researcher will also apply the cognitive theory of bandura on it. Researcher will use tools for collecting data. Researcher will develop the questionnaire for collecting data. Researcher also visit 10 government schools and give lecture in these school according to their future goals and give then proper motivation. Then researcher will give questionnaire to students. In terms of methodology, the study takes a qualitative and quantitative both approaches. This strategy is often used to investigate the complete essence of phenomena and relates to non-statistical discoveries. Researcher will find out the problems of the unguided students.

4.1 Theoretical framework

This is a descriptive case study of the students of 9th and 10th class in tehsil chakwal. Researcher will apply the social cognitive theory of Albert Bandura on this research. Researcher will use instruments like questionnaire, structured interviews and observation also. These three tools will used by researcher for collecting data. As for the approach of this investigation, is mixed methods.

CHAPTER#5

DATA ANALYSIS

5.1 Interview Analysis:

The tape-recorded interviews conducted by the researcher have provided him the clear picture of the orientation level of the students regarding their career in tehsil chakwal. Researcher totally interviewed 11 students from different schools of tehsil chakwal. Some students are clear about their future goals but mostly have no proper guidance and clearness about their career. All of them have shortage of counseling because they have no idea about their interest. They were just telling about which are the trends. Everyone was telling about the profession which will give fame and which is high ranked in society. no one could focus on the satisfaction. Every participant was following the society trends and the thing which is set by the family. So I think there is too lack of the counseling in tehsil chakwal. .

5.2 Observations' Analysis:

After conducting the tape recorded interview of 11 students. Researcher observe these students keenly they are totally on following the society trends. Those students who were clear about their goal and profession they are always energetic and also participate in all activities. Those students who were confused about their career choosing they are not working good. They look lazy all time. These students are not participating in class tasks. These are not brilliant student in class. There totally focus is on the outside activities. While those students who were clear about their goals they are good in all fields. Their performance is extra ordinary in games and in class. They feel energetic and working hard.

Researcher observes keenly two to three days on those students which are good and ordinary. Those students who gave clear answer about their future goals that are always energetic and good in their studies. They are good in studies. The main reason behind this is their family support is always with them. Their parents check their home tasks on daily basis and other family members are supporting him. S10 is good example he is always motivated about his studies. His father is clerk in Bahria University Islamabad. He wants to become Lecturer. His parents always support him. He is clearer about then rest of nine participants. He has much knowledge and I think he is book worm because he has good knowledge and examples for supporting his argument. S2, S4, S7, S8, S9 these participants are not clear about their career choosing because their dreams are big but they all want to opt these profession with the pressure of parents or society. These all are not clear about their future. Some want to become doctor but they feel satisfaction in cricket.

S3, S1, S10, S11, S5, S6 are choosing their career by heart. They have no pressure from society or parents. They are more energetic then those who are not clear about their future goals. These participants are good in all fields like studies and also in playing ground; they mostly want to gain knowledge about their career. Most of them have interest in reading in their interest area. Environment is the creator of the child. This thing varies surroundings to surroundings if your surroundings are healthy and energetic then you will already become healthy and energetic. Same thing apply on this thing if your friends and family members are supporting you and motivating you in career choosing then you will also cleared about it and give them good results.

However, using observations as a method of research comes with a number of drawbacks. It does not make it simpler to learn about and investigate various perspectives or attitudes.

Consequently, it does not offer a comprehensive solution to the issue at hand. In any case, the researcher uses other beneficial strategies to make up for the shortfall. Accompanied by observations the researcher keeps a personal journal about teaching methods.

In addition to class observation, Bjornal has identified two additional data collection methods, specifically interviews and questionnaires, which were used to supplement the observations' findings. Therefore, the A researcher has utilized all three of these strategies to obtain reliable and accurate data that covers everything.

5.3 Open ended Questionnaire's Analysis:

According to Skogmyr Marian (2015), depending on one's memory during the process of conducting a lengthy interview is not a suitable method. To make the results more authentic and valid, the researcher produced a written qualitative questionnaire as well as recorded interviews and observations. In any case, the researcher avoided taking detailed notes during interviews and observations since it might have a detrimental influence on data collection quality. It has the potential to disturb the conversation and cause annoyance. Thus, the researcher has only taken brief notes in order to expound on them later. This method aided him in creating a comprehensive overview of the transcribed interviews and observations.

Furthermore, the circumstance in which the writing process occurs has changed. Furthermore, the environment in which the writing process takes place has a significant impact on the quality of information. It is the key concept for maintaining a peaceful and serene atmosphere. As a result, the researcher has ensured that participants are at ease and have a safe environment free of interruption. They provided written comments by responding to the qualitative questionnaire as follows.

CHAPTER#6

FINDINGS AND CONCLUSION

6.1 Findings

Firstly there is no proper channel in every school who talk about their future goals even not a single teacher in all schools which duty is to counsel their students for future goal . So lack of the career counseling is the big reason behind the unsuccessfulness of our youth.

Secondly family pressure and societal pressure is also big reason for the unsuccessfulness of our students. Parents set goals for their children. When baby child born parents says my child will become doctor or engineer, etc. no one could ask from child what your interest is. What are your dreams? Every one put pressure on children while choosing career so this is also big problem behind the unsuccessfulness of the students.

Thirdly comparing and contrasting is also big reasons behind the unsuccessfulness of our youth. In family this sword is always upon the students head. Family or parents says my friend's child got a plus grade in exams and you just got B grade. While choosing profession this thing also there. Parents say my friend's son is on that post and you are just wasting time.

Everyone put pressure on them. So this is also reason behind the unsuccessfulness of our students.

Fourthly lack of motivation our students has no motivation they just follow the trends. They have no guidance due to lack of guidance they just follow the society trends this is also reason behind this.

Fifthly due to shyness they cannot ask question from anyone about their career choosing and they have no proper knowledge that's why they just follow the societal set trends. They are lacking motivation, self-esteem and self-confidence.

6.2 Conclusion

In the light of preceding data analysis followed by detailed discussion and findings researcher has come to this point that there are majority of students have no proper guidance and counseling regarding their career decision . In schools we are just trying to achieve the learning competence. There is no proper channel who counsel students and tell them their strength and give them proper way of achieving success and satisfaction in life . our society and family is not providing proper counsel to the students during their career crossing.in tehsil chakwal we are not providing proper atmosphere and quality of counseling according to their need. Large numbers of students are wasting their time after getting matriculation because they have no proper guidance and counseling for their future goals.

On the other side there are limited numbers of students who have bit counseling and guidance from their teacher and from home. But they have no facilities about it . They have goal and realistic goal which is achievable but due to poor system they face much hurdles and most of them leave it and limited one just achieve it.

To conclude, researcher thought that in our schools we are just achieving only learning competence. There is no proper learning on goal setting and achieving targets. We are facing lots of problems due to lack of counseling and guidance. Our students are not achieving their goals because our totally focus is on achieving learning competence. We are not working on career planning and career counseling. This thing creates problems for our youth and also in country progress.

References

- Watson, M., & McMahon, M. (2015). An introduction to career assessment. In *Career Assessment* (pp. 3-11). Brill.
- Bandura, A. (2001). Social cognitive theory: An agentic perspective. *Annual review of psychology*, 52(1), 1-26.
- Bandura, A., & Wessels, S. (1997). *Self-efficacy* (pp. 4-6). Cambridge: Cambridge University Press.

- Zimmerman, B. J., & Schunk, D. H. (2014). Albert Bandura: The scholar and his contributions to educational psychology. In *Educational psychology* (pp. 431-458). Routledge.
- Bandura, A. (1999). Social cognitive theory: An agentic perspective. *Asian journal of social psychology*, 2(1), 21-41.
- Luszczynska, A., & Schwarzer, R. (2015). Social cognitive theory. *Fac Health Sci Publ*, 2015, 225-251.
- Skinner, O. D., Perkins, K., Wood, D., & Kurtz-Costes, B. (2016). Gender development in African American youth. *Journal of Black Psychology*, 42(5), 394-423.
- Bandura, A., & Walters, R. H. (1977). *Social learning theory* (Vol. 1, pp. 141-154). Englewood Cliffs, NJ: Prentice hall.
- McMahon, M., Patton, W. Using Qualitative Assessment in Career Counselling. *International Journal for Educational and Vocational Guidance* 2, 51–66 (2002). <https://doi.org/10.1023/A:1014283407496>
- Edwin L. Herr (1997) Career counselling: A process in process, *British Journal of Guidance & Counselling*, 25:1, 81-93, DOI: 10.1080/03069889708253722
- Peter J. Robertson (2013) The well-being outcomes of career guidance, *British Journal of Guidance & Counselling*, 41:3, 254-266, DOI: 10.1080/03069885.2013.773959
- Gati, I., Levin, N., & Landman-Tal, S. (2019). Decision-making models and career guidance. *International handbook of career guidance*, 115-145.
- J.G. Maree Published Online:1 Jan 2009<https://hdl.handle.net/10520/EJC37545>
- Rainey, L. M., & Borders, L. D. (1997). Influential factors in career orientation and career aspiration of early adolescent girls. *Journal of Counseling Psychology*, 44(2), 160.
- Watson, M., & McMahon, M. (2015). An introduction to career assessment. In *Career Assessment* (pp. 3-11). Brill.
- Bandura, A., & Barab, P. G. (1971). Conditions governing nonreinforced imitation. *Developmental Psychology*, 5(2), 244.
- Skogmyr Marian, K. (2015). Doing solving spelling problems in a Swedish EFL classroom: A conversation analytic study.
- Kelly, S. E. (2009). Choosing not to choose: reproductive responses of parents of children with genetic conditions or impairments. *Sociology of health & illness*, 31(1), 81-97.
- Minooei, F., Goodrum, P., & Taylor, T. (2017). Understanding what drives young individuals to Pursue Craft careers in construction: The theory of planned behavior. *Leadership in Sustainable Infrastructure*, Canada.
- Perkins, K. A. (2015). Middle school teachers' perceptions of students' ability as predictors of high school honors course enrollment among African American youth (Master's thesis, The University of North Carolina at Chapel Hill).

- Bandura, A. (1992). Social cognitive theory of social referencing. In Social referencing and the social construction of reality in infancy (pp. 175-208). Boston, MA: Springer US.
https://en.wikipedia.org/wiki/History_of_school_counseling_in_the_United_States
- Kelly, M. E. (2009). Social cognitive career theory as applied to the school-to-work transition. Seton Hall University.
- Robertson, P. J. (2013). The well-being outcomes of career guidance. *British Journal of Guidance & Counselling*, 41(3), 254-266.
- Gati, I., Levin, N., & Landman-Tal, S. (2019). Decision-making models and career guidance. *International handbook of career guidance*, 115-145.
- Maree, J. G. (2009). Career counselling in the 21st century: South African institutions of higher education at the crossroads. *South African Journal of Higher Education*, 23(3), 436-458.