American Journal of Information Science and Computer Engineering

Vol. 1, No. 2, 2015, pp. 68-75

http://www.aiscience.org/journal/ajisce



Motivational Profile and the Inclination of the Career Information Technology Professional

Evelyn Souto Martins*, Fernando Kuschnaroff Contreras

Brazilian School of Public and Business Administration of Getulio Vargas Foundation (EBAPE/FGV), Rio de Janeiro, Brazil

Abstract

The area of information technology (IT) has undergone constant changes that, consequently, impact directly on professional and in companies that work with this sector. The aim of this study was to identify the profile and motivational inclination in the career of IT professional. This is a field where applied questionnaires closed in professionals. The sample was composed of 27 professionals in companies participating in the CIO of Rio Grande do Sul. The two instruments used were the inventory of Schwartz values (IVS) that offer some perspectives of appreciation of employee matching your goals and interests, and the other instrument was the questionnaire by Edgar Schein on professional inclination, which allows you to identify the relationship and prospects of those with work and their lives. With the results exposed it was noted, that the IT professionals surveyed here are self-determined, individuals value the lifestyle, are benevolent and hedonists, seek well-being and job satisfaction and love challenges. I concluded then that professionals and students are or will be mostly professionals in search of constant challenges and personal and professional satisfaction, adapting the work of the best possible way to your lifestyle.

Keywords

Professional Preference, Information Technology (IT), Motivational Profile

Received: March 18, 2015 / Accepted: May 17, 2015 / Published online: June 18, 2015

@ 2015 The Authors. Published by American Institute of Science. This Open Access article is under the CC BY-NC license. http://creativecommons.org/licenses/by-nc/4.0/

1. Introduction

The recent years have been marked by great technological development in multiple threads. The information technology sector is one of whom has experienced the fastest transformations. The connection of computers with telecommunications and information resources originated the technological revolution in which we live, promoting changes in people's way of life. This new lifestyle is being marked by the computer age that brought with it the need for the emergence of new professions to meet the needs of knowledge and development of this area.

Professionals in the area of information technology (IT) have been increasing their importance to business performance. Advances in computing and communications technologies are affecting the processes of generation, distribution and storage of knowledge in organizations.

It professionals are the current responsible for the evolution of the technological world. Concurrently with this evolution of technology and new professionals a new kind of relationship seems to be occurring between the professionals of this area and businesses; being, then, the profile of this little-known relationship, making necessary studies that clarify this new professional profile. Demands are made of professionals with regard to differentiated knowledge and ability to act in the current business environment.

Schein (1978 cited Kilimnik; CASTILHO; SANT'ANNA, 2006), defines career inclination as the self-perceptions set on the talents and abilities, motives and needs, attitudes and values that people have regarding the work they do or seek to develop. Chiavenato (2004), refers to the forces that drive each person to a particular behavior, there are intrinsic

^{*} Corresponding author

variables at work that influence the degree of satisfaction of people at work as career slope is based on the interaction between skills, motives and values in total self.

Kilimnik, Castilho and Sant'Anna (2006) state that the career of inclination is a major benchmark in the lives of individuals since it will serve to guide all fundamental academic training for a person's career.

According to Oliveira (2002), the motivational process can help the institution with respect to productivity to the same extent that the group based on different ways of motivation will achieve the best way to achieve the so-called efficiency. Wondering how the motivation of people is and what can be done to motivate them, as well as, know what their values are and what they want from their professions; it is crucial for the development of the company and the people.

The complexity of factors that involve human behavior and also the need to generate responses to new ways of living led to the investigation of different areas of knowledge, in order to contribute to the maintenance of the individual motivated in the company.

The organizational values, originated from human values, have been highlighted as a management tool for performance, due to the large subjectivity that permeates the theme, very much appreciated by social psychologists (ROKEACH, 1981; SCHWARTZ, 1992, SCHEIN, 1993, TAMAYO;PASCHOAL, 2003), social scientists and politicians, but very little for business managers.

According Tamayo, Mariano and Paz (2001), values are guiding principles for the life of the organization. Fail to consider the importance of this theme in the analysis of the company's performance would be a ravenous abstraction.

The values are able to influence the actions, choices and human behavior, interfering in the way in which the individual judges himself and others. They may be perceived, both as a product, as a point of reference for the process of reflection and evaluation of desires (SCHWARTZ; LACEY, 1995). The values in this sense, affect people's reactions about his work, and allies to motivations and to stimulate talent career decisions (SCHEIN, 1996), the ambitions of professional life and the satisfaction of priority needs of the individual.

The self-knowledge, the centrality of the structure of personality, triggers the recognition of personal demands, which include career preferences. Starting from this premise, you can infer the existence of a close relationship between the values and the slopes of career, since those are personal priorities and needs that guide attitudes, choices and behavior (STACKMAN et al., 2004 apud ABRAHIM, 2008).

Understand the influence of human values in determining the

professional inclinations allows knowing how professionals receive influence predispositions of centrality of the cognitive system, that is, of the values, which are designed as criteria capable of influencing the actions, choices and human behavior, interfering in the way in which the individual judges himself and others. In this sense, the human values affect people's actions on your work; allies to motivations and talents, stimulate career decisions (SHEIN, 1993). The studies of the Massachusetts Institute of Technology identified eight categories of career leanings, which are stimulated by appetites, feelings and needs which are established from the self-concept. Starting from this premise, you can infer the existence of a close relationship between human values and professional inclination. The study emphasizes the values and the slopes in the career of future IT professional, whose growth is increasingly at universities and in companies.

2. The Motivational Structure of Values

It is very important to the study of values within the context of the Administration and management of people, because within these there are numerous factors related directly to values. The values that determine the behavior and performance of employees; influence in the vision that employees have of the company, colleagues and their managers (TAMAYO, 2000). Knowing the values of its employees, the relationship of the company with the same would be facilitated, which may generate strategies that could lead to competitive advantages.

According Tamayo (2000), which seeks in his work, is determined by your needs, by their values, and the values of others. The values determine the options of people as well as the emotional responses to these options. According Tamayo and Paschoal (2003), the demand of employee in the company is directly related to how he is treated and respected; your demand depends also if it finds the Organization opportunities that meet your needs and help you achieve your goals and expectations, through the activity of the work. When the individual joins a company has as basic interest increase profit, but rather to satisfy your personal needs of various orders. If the employee is not at work the means to satisfy your expectations, you won't feel a relationship of exchange and exploration.

According Tamayo and Paschoal (2003), the motivational structure of a person is based on the set of targets which activate your behavior and the relationship between these motivations. Motivational profile refers to the importance that the motivations that drive his life have for each person.

To Rokeach (1973 apud TAMAYO; PASCHOAL, 2003), the values represent the cultural requirements, in addition to the individual needs. The goals and intentions regarding the three basic elements of motivation: intensity, direction and persistence.

The motivational structure serves as a reference for drafting the motivational profile, which consists of the relative importance that each one of the motivations for each person. Through this structure you can determine what are the motivations and most important goals for the employee.

The values can be set as the goals fixed for the individual himself, concerning states of existence (terminal values) or desirable behavior models (instrumental values). According Tamayo (2000), its root is motivational intent, because express interests and individual, collective or mixed desires. The values show a hierarchy of the greater or lesser importance and a function that determines the daily routine of the individual establishing thus his way of acting, thinking and feeling.

Depending on the type of motivation or goal that the value expressed will make the difference between a value and another. According Tamayo et al. (2001), the motivational types of values were deducted from the basic requirements of human beings, namely: 1) biological needs of the organism, 2) social needs concerning the regulation of interpersonal interactions, 3) socio-institutional needs regarding the survival and welfare of groups (TAMAYO et al., 2001).

The motivational types already verified empirically are presented below.

Accurate: The gratification of physical needs is transformed into a socially recognized value. The goal of this group of motivational values is the pleasure and sensual gratification for him (TAMAYO, 2002, 2007). As an example of values has the pleasure and self-indulgence. It's an individual interest (TAMAYO et al., 2001). A hedonistic person is a person also stimulated in search of changes that will always be in front, to always be better than colleagues; be better than the other, not to contribute, but to maintain a position, that is what motivates.

Self-realization: Your goal is personal success obtained by a demonstration of competence that usually leads to social recognition (TAMAYO, 2002, 2007). Example of values is being successful, capable, influential, and ambitious. The self-realization is considered an individual interest (TAMAYO et al., 2001). The motivational type realization (Self-realization) is directly linked to the quest for power, in that the greater the power, the greater the achievement.

Social power: The goal of this type of value is the demand for status, prestige and social control over people and

resources (TAMAYO, 2002, 2007). Example of this type is the concern with the power, wealth and authority. Social power is an individual characteristic or an individual interest, which means say that we can find greater interest of some people in power and control and less in others. (Tamayo et al. 2001).

Self-determination: The values of self-determination seeking independence of thought, action, option, curiosity, creativity, freedom to choose their own targets (TAMAYO, 2007). Has an example of values freedom, creativity, curiosity and independence. It is characterized by an individual interest (TAMAYO, et al., 2001).

Compliance: Your motivational goal is the control of impulses and the own behavior in accordance with social expectations (TAMAYO, 2002, 2007). Example values are obedience, politeness, self-discipline. Compliance is considered as a collective interest (TAMAYO et al., 2001). [

Benevolence: The values that make up the motivational type benevolence are: availability, honesty, loyalty, responsibility, friendship, maturity and work. The motivational goal is the interest and concern for the well-being of people intimate (TAMAYO, 2002, 2007). Is of type helpful, loyal, forgiving, and worries about the collective interest (TAMAYO et al., 2001).

Security: The goal of the values of this type is the personal integrity and identification of people and groups, as well as the stability of society and of himself (TAMAYO, 2002, 2007). With interest in the social order, family safety, cleaning and revealing a joint interest (TAMAYO et al., 2001).

Tradition: The goal of the figures relating to the motivational tradition is the respect and acceptance of the ideals and customs of their society (TAMAYO, 2002, 2007). Respects to tradition, moderation, devotion and collective interest are its characteristics (TAMAYO et al., 2001).

Stimulation: Need for excitement, novelty and change in order to be able to maintain a satisfactory level of operation (TAMAYO, 2002, 2007). Life varied, exciting life and individual interest (TAMAYO et al., 2001).

Philanthropy: The motivational goal of this group values is to seek the welfare of all. Schwartz calls this motivational type "universalism" (Tamayo, 2007). Philanthropy has some very marked characteristics: the desire for equality and social justice, respect for nature, a world with fewer social, racial and peace and harmony among peoples. (Tamayo et al. 2001).

The motivational types of values relate to each other dynamically. The relationship has been verified through the method of analysis of smaller space that is a

multidimensional analysis technique designed to determine the similarity of structure data. Through her values are represented as points in multidimensional space, in such a way that the distances between them express the empirical relationships between values, determined from the correlations among their degrees of importance, according to the responses of subjects (TAMAYO et al., 2001). The values in the service of individual interests are opposite to those that serve collective interests (SCHWARTZ, 1992; TAMAYO; SCHWARTZ, 1993 apud TAMAYO, 2007). Thus, postulate two basic types of relationships between them: of compatibility and conflict. On the motivational structure, the five types of values that express individual interests (selfdetermination, stimulation, accurate, achievement and social power) occupy a contiguous area that is opposite to that reserved for three sets of values that express primarily collective interests (benevolence, tradition and conformity).

Empirical studies carried out by means of multiple regressions have shown consistent ratio of motivational dynamics with the prediction of the behaviour at work and in life in General (TAMAYO et al., 2001). Axiological priorities of the individual expressing, in addition to their motivations, their conceptions of what is good for himself, to society and to the organization where he works.

Motivational profile is elaborated based on the motivational structure, consisting of the relative importance that each one of the motivations for each person. The profile therefore implies a hierarchy of importance among the various motivations of the worker. Through this, one can distinguish what are the motivations and goals more important to him, as well as those occupying a second or third plane. In addition, the detailed analysis of personal motivation may be supplemented through integration of the ten motivations in two-dimensional structure, which allows a more global vision, and maybe more consistent, the organization and direction of employee motivational forces (TAMAYO; PASCHOAL, 2003).

According Tamayo and Paschoal (2003), the 10 employee motivators feature a two-dimensional structure. The four poles that make up these two dimensions represent the person's motivations and define four motivational sets, which are the fundamental openness to change, conservation, self-transcendence and self-promotion.

Seeks to change expresses expectations and goals that can be attained through the autonomy given to the worker to perform his work, thus offering you opportunities to create and innovate.

To the opposite side, are interests and expectations of the person in relation to conservation? The occupational safety and in the job, salary, clear and precise objectives and

standards, quality circles, appropriate physical space, regular schedule and favorable conditions for the execution of the work, constitute appropriate organizational actions to meet the expectations and targets related to this motivational side.

The motivation of self-transcendence focuses on collective results and well-being of everyone in the organization. The goals for this motivation can be attained through a pleasant social environment, without conflicts, with opportunities to interact with colleagues and customers. Finally, the self-promotion, which expresses mainly targets related to personal results, requires organizational actions such as those related to financial incentives, benefits, opportunities to promote recognition of merit.

To enable the adequacy between the motivational profile of the worker and concrete actions of motivation is necessary to be able to determine the motivational profile of employees to be able to identify from the predominant motivations and power, from these data, draw up strategies of motivation to work. One of the best and most suitable instruments for this evaluation is the inventory of Schwartz values (IVS).

Tamayo (2007), while researching the Tran cultural Values hierarchy and Brazilians, used as a method to scale prepared by Schwartz (1992) for a multicultural research. It consists of 57 values. Were also introduced over four values, two terminals (and vanity) and two instrumentals (smart and dreamer), postulated as being peculiar to the Brazilian culture.

Identify the motivations of professionals regarding personal professional leanings was another objective of this work. Schein (1978 apud KILIMNIK, 2006) defines professional inclination as being the set of self-perceptions for the talents and skills, motives and needs, attitudes and values that people have with respect to work developing or seeking to develop. The instrument used to identify the student and Professional Inclination of the IT Professional is based on the book by Schein.

Are described the characteristics of each type of reference to see how people with different inclinations differ from each other, according to Schein (1996).

Technical-professional Fitness: What motivates this kind of person is exercising their skills and the satisfaction of knowing that they're experts. The type of work for individuals with these characteristics is the challenge. In addition to continuing education, this group values the formal recognition.

Fitness in General: Fundamental values and goals for this group of people are summed up in the steps to achieve the company's hierarchical higher levels of responsibility, have the opportunity to lead, contribute to the success of your

organization and receive high yields.

Autonomy: independence People with a penchant for autonomy and independence do not support rules, methods, work hours and other rules common to virtually any type of organization. Regardless of your business, these people like to do things your way, at your pace and according to their own standards.

Security stability: People with inclination to make security a predominant factor throughout their careers, to guide and limit their main professional decisions. These people typically seek employment in organizations that provide security and stability.

Entrepreneurial Creativity: Some people have a great need to create new businesses, developing new products or services, organizing new companies or managing them according to your specifications and they succeed.

Willingness to serve, dedication to a cause: Individuals with features serving give values to help humanity, the nation, and to dedicate him to a cause. People in this group want a job that will allow them to influence the organizations that employ them or social policy, in the direction of its values.

Pure challenge: Some people are based on the perception that can conquer anything or anyone. For them, success is impossible or overcome obstacles overcome strong opponents. Living in the world where everything is to compete and win.

Lifestyle: This type of person prefers flexibility above all. People-oriented lifestyle are seeking more an organizational attitude than actually a specific program, an attitude that reflects respect for personal and family interests. Who has this inclination likes to reconcile personal, family and professional needs.

Almost everyone can identify their true inclinations if submit themselves these situations of choice (SCHEIN, 1996). The reference points do not change, can sometimes, lack of experience, not being well formed. People can try to adapt to the situation, but their leanings will not change; as soon as an opportunity arises, will combine better occupation and professional inclination.

Is of fundamental importance to combine the individual needs with organizational, so the professional must have their professional inclination perception in order to better plan their careers and be able to make better choices. The complicated in this process are individual differences as well as the differences between the companies. Organizations should better analyze the specific features of the different functions to be exercised in a particular career and clarify them to individuals who are interested in pursuing such a career.

3. Methodology

This work made use of the technique of questionnaires characterized then as a field research, which is one that aims at obtaining and empirical data. In the development of this survey questionnaires were used.

The sample universe refers to IT professionals. The sample was composed of professionals that make up the CIO of RS. It is a probabilistic sample by conglomerates.

In preparing this study, we chose two types of questionnaires to survey the information. The two questionnaires used are characterized by being structured questionnaires, i.e. consist of closed questions. There was, before the questions, a letter of introduction, explanation and thankfulness. Some of the instruments ware the questionnaire of Schein (1996), which sought to identify the motivations of professionals regarding personal professional inclinations. The other is the Inventory of values of Schwartz, who checked the motivational profile of IT professionals.

Professional Inclination scales Schein consists of a rating scale. The classification of the sum stems from an adaptation of Likert scale which causes reactions in respondents, which, in turn, to manifest through points with numeric values; in the end, allows the total sum corresponding to each dimension — in this case, the categories of professional inclination or also known as career anchors.

The scale of Schein Professional Tilt consists of a grading scale, which unlike common questionnaires, turns the questions in affirmative, the answers are graded according to the level of agreement of the respondent, allowing flexibility and discriminatory responses by rating with numerical value to each opinion regarding the statement (COLLIS; HUSSEY, 2005). The sum of the classification results from an adaptation of Likert scale which causes reactions in responders, which, in turn, manifest by dots in the figures; end, allows total sum corresponding to each dimension - in this case, the inclination or categories of professional career also known as anchors.

The scale of Schein Professional Tilt consists of a grading scale, which unlike common questionnaires, turns the questions in affirmative, the answers are graded according to the level of agreement of the respondent, allowing flexibility and discriminatory responses by rating with numerical value to each opinion regarding the statement (COLLIS; HUSSEY, 2005). The sum of the classification results from an adaptation of Likert scale which causes reactions in responders, which, in turn, manifest by dots in the figures; end, allows total sum corresponding to each dimension - in this case, the inclination or categories of professional career also known as anchors.

The scale of Schein Professional Tilt consists of forty questions. The respondent must score if the question ever apply to him or always apply on a scale of 1 to all 6.Ao were 40 statements that the respondent should assign rating from 1 to 6, but due to the pilot study the statements were minimized 24; and to facilitate, respondents who used two different instruments, the scale was modified to be the same as Schwartz Inventory from 0 to 5. A rating scale used to Schein questionnaire in this study was:

0 if the statement never applies to you;

1 if the statement rarely applies to you;

2 to rarely statement applies to you;

3 if the statement often applies to you;

4 if the statement almost always applies to you;

5 if the statement always applies to you;

Tamayo (2000), when searching on the Priorities axiological and Job Satisfaction, used in its methodology the Schwartz Value Inventory (1992), which was adapted and validated by Tamayo and Schwartz (1993). The inventory was built originally in English and translated into several languages and is validated for more than 40 different societies and used in cross-cultural research. This instrument contained 57 values; the Brazilian version was adapted four characteristic values of Brazilian culture. The significance of the values was evaluated using a scale of 0 to 6. The higher the number, the more important was the value for the person. In addition, the numbers 1 and 7 were used to assess any the first to opposite values of the second person to evaluate a value of paramount importance for reviews. In this research, the Likert scale that is recommended for attitudes and perceptions measures and was used in the original instrument Schein and Schwartz were here preserved with changes only in the numbering. And to justify the change of Fauze numbers (. 1996 cited OLIVEIRA, 2001, p 97) says: "The pool of drawn numbers makes no difference to the outcome that we want to go, the important thing is to correctly assign the numbers the positive and negative statements responses. "For, as were two different instruments and the people who would answer the questionnaires were the same, and they had different scales, respondents could not score in an impartial way, then it made a stopover for two instruments.

The rating scale used in the inventory values of Schwartz used was:

(0) Opposite to my values ;(1) unimportant ;(2) unimportant ;(3) Important ;(4) very important ;(5) of supreme importance

The responses were tabulated and sorted according to the average scores obtained by respondents in the various

motivational types, and so determine the motivations or goals that are a priority for this sample. After the questionnaires were answered by the professionals, the results were tabulated table in an Excel spreadsheet. Content analysis of responses obtained through the application of questionnaires, seeking to relate the motivational profile and the inclination of the career professionals, with its conclusions and recommendations. The data from the two questionnaires were analyzed using a quantitative analysis, from the application of statistical functions as mean and standard deviation. It is a descriptive research, because it aims to describe the motivational profile and tilting IT professional's career.

4. Statistical Results and Analysis of the Research Data

Independent of the working environment, are likely to find people who, although exercising the same function and exposed to similar conditions, behave differently. This is because people have stories of different lives, their own experiences, experiences, values, needs and goals (LEVY-LEBOYER, 1994). However, motivational theories show that, despite the characteristics and personal differences, many needs are part of the human universe. Inventory of values was filled by professionals. The values that make up the inventory values are common to different cultures. For each value is presented an explanation about his concept, aiming to clarify, in order to facilitate the choice so that was made with good safety margin. The statistical results of the data collected from the inventory of values with 61 items referred to the question posed to individuals here searched: "what values are important to me, as guiding principles in my life, and what values are less important?"

Table 1. Means and standard deviations.

Motivational Type	Professionals	Detour
Self-determination	1° 4.09	0.29
Benevolence	2° 3.91	0.58
Security	3° 3.80	0.56
Compliance	3.79	0.23
Realization	3.60	0.36
Universalism	3.58	0.49
Accurate	3.51	0.18
Tradition	3.07	0.62
Stimulation	3.29	0.22
Power	3.26	0.47

Source: Drawn by the author based on research

The professionals add value to self-determination, firstly, also exhibit great concern for the values of collective goals as benevolence, security and compliance. Compliance aims to motivational impulses and control of their own behavior in

accordance with social expectations (TAMAYO, 2002, 2007). Examples of compliance values are: obedience, politeness, self-discipline. The motivational goal benevolence is bound to interest and concern for the well-being of people intimate (TAMAYO, 2002, 2007). The goal of the security values is the personal integrity of individuals and groups, as well as identification, the stability of society and of him (TAMAYO, 2002, 2007). These people who care about social order, family safety, cleaning is characterized by being a joint interest value (TAMAYO, et al., 2001).

The values in the service of individual interests are opposite to those that serve the collective interests (SCHWARTZ, 1992; TAMAYO; SCHWARTZ, 1993 apud TAMAYO, 2007). Thus, postulate two basic types of relationship among them: compatibility and conflict. On the motivational structure, the five types of values that express individual interests (self-determination, stimulation, accurate, achievement and social power) occupy a contiguous area that is opposite to that reserved for three sets of values that express primarily collective interests (benevolence, tradition and conformity).

Checking the results it is observed that the professionals demonstrate a situation somewhat conflicting motivational structure. This is because self-determination is an individual characteristic value, as opposed to other values important for professionals, which are benevolence, security and compliance to satisfy interests more directly related to the well-being of the family and of the people in the Group of references.

The individual, collective and mixed interests of IT professionals the characterized by greater importance to the values of self-determination, benevolence and describing them with a security profile: curiosity, creativity, and freedom to choose their own targets, independence of thought/action and cultivation of self-respect.

The values that make up the motivational type Benevolence are: availability, honesty, loyalty, responsibility, friendship, maturity and work. These values demonstrate coherence between being and doing that, equality, freedom and justice are all rights, and that these principles are built and preserved to the extent that we experience.

The motivation of the self transcendence pole where the value is goodwill focuses on the collective results and well-being of everyone in the organization.

For the Security value were grouped values such as being clean, be healthy, cultivate a sense of belonging, the reciprocity of favours, and appreciate the social order, national security and familiar. It is interesting to note that prospects for appreciation on the part of the Organization to

job stability, transparency, promotion criteria and medical help.

Table 2. Comparing the slopes of IT professionals.

	Pro	
	average	detour
Lifestyle	3.65	0.37
Challenge	3.52	0.46
Autonomy independence	3.28	0.77
Functional technical	3.12	0.59
Administrative aptitude	3.08	0.53
Willingness to serve	2.98	0.44
Security	2.74	0.06
Creativity	2.39	0.46

Source: Drawn by the author based on research

It turns out that the most important career anchor in analyzing the pros is the style of life. This type of person prefers flexibility above all. This type of person prefers flexibility above all. People-oriented lifestyle are more concerned as organizational behaviour than a career path. They hope that the organization has attitudes that reflect respect for personal and family interests. Who has this inclination likes to reconcile personal, family and professional need.

Secondly for professionals was the anchor of career related challenge. Some people are based on the perception that can conquer anything or anyone. For them, success is impossible or overcome obstacles overcome strong opponents. Living in the world where everything is to compete and win. What matters in employment is that it constantly provides challenges for the individual can prove his ability. Otherwise, these people become bored because they're already motivated and, typically, are loyal to organizations.

In third place was the anchor of career Autonomy Independence. People with a penchant for autonomy and independence do not support rules, methods, work hours and other standards, common to virtually any type of organization. Regardless of your business, these people like to do things your way, at your pace and according to their own standards. These people prefer to follow more independent careers, according to their own standards; they are usually professionals.

A person with a tendency to prefer autonomy work and temporary projects with well-defined goals and that it is up to you the means of achieving them. She prefers payment by merit of their performance made at the end of their work. She always wants to have a position that gives you more freedom than the former, so it is concluded that promotion means autonomy.

Fourthly, became the anchor of functional technical-related career. What motivates this kind of person is exercising their skills and the satisfaction of knowing that they're experts. The individual with technical and functional incline is dedicated his whole life to specialization and don't value the position of General Manager, although accepted positions of technical managers. In regards to salary, are more oriented towards internal equity, prefer to pay incentives. The type of work for individuals with these characteristics is the challenge. They need to exercise their competence; otherwise, your self-esteem will not be satisfied. In addition to continuing education, this group values the formal recognition. For that person to remain at the company, and if it is of great importance for the same, you will need to create for her some kind of restructuring of career plan, coming to meet than above was reviewed.

It was noted, then, through the Inventory of values of Schwartz and professional Inclination questionnaire Schein IT professionals surveyed here are individuals self determinate. Have priority for the independence and autonomy of thought, action and choice. Value the lifestyle and are benevolent, showing that this type of person likes to reconcile personal, family and professional needs. To complement, it is also important to mention that the individuals in this sample are also motivated by challenges.

References

- [1] ABRAHIM, Gisele Seabra. The influence of human values in determining the career anchors. 2008. dissertation (master in business administration) Pontificia Universidade Católica, São Paulo, 2008.
- [2] TANNER (PHILOSOPHY DEPT.), Neena. Introduction to the general theory of management: Compact Edition. 3. ed. Rev. and current. Rio de Janeiro: Campus, 2004
- [3] KILIMNIK, Zélia Miranda, CHAKRAVARTY, Isolde Veloso, Samir, Anderson de Souza. Careers in transformation and its paradoxical reflections on individuals: Metaphors of career and skills. Organizational behaviour and management, Belo Horizonte, v. 12, n. 2, p. 257-280, 2006.

- [4] LÉVY-LEBOYER, Claude. The crisis of the motivations. São Paulo: Atlas, 1994.
- [5] OLIVEIRA, Silvio Luiz de. Sociology of organizations: an analysis of the man and of the companies in the competitive environment. Sao Paulo: Pioneer Thomson Learning, 2002.
- [6] ROKEACH, M. beliefs, attitude and values: a theory of organization and change. Rio de Janeiro: Interciencia, 1981.
- [7] SCHEIN, Edgar. Redesign of positions and functions. São Paulo: Nobel, 1993.
- [8] SCHEIN, Edgar. Professional Identity: how to adjust their leanings to their work options. São Paulo: Nobel, 1996.
- [9] SCHWARTZ, B.; LACEY, H. The formation and transformation of values. Journal of the Faculty of psychology of the PUC, São Paulo, n. 1, p. 91-123, set. 1995.
- [10] SCHWARTZ, S. h. Universal in the content and structure of values: theoretical advanced and empirical tests in 20 countries. In: ZANNA, M. (Org.). Advanced in social psychology experiment. New York: academic Press, 1992. v. 25, pp. 1-65.
- [11] TAMAYO, Álvaro. Emotional exhaustion at work. Administration Magazine, São Paulo, v. 37, n. 2, p. 26-37, Apr 2002/jun..
- [12] TAMAYO, Alvaro. Tran cultural values hierarchy and Brazilians. Psychology: Theory and research, Brasilia, DF, v. 23, p. 7-15. 2007. Special issue.
- [13] TAMAYO, Álvaro. Axiological priorities and satisfaction at work. Administration Magazine, São Paulo, v. 35, no. 2, p. 37-47, Apr 2000/jun..
- [14] TAMAYO, Alvaro; MENDES, Anne Magnolia; PEACE, Maria das Graças Torres. Organizational values inventory. Studies of Psychology, Christmas, v. 5, n. 2. p. 289-315, 2001.
- [15] TAMAYO, Álvaro; PASCHOAL, Tatiane. The relationship of motivation to work with the goals of the employee. Contemporary Administration magazine, Rio de Janeiro, v. 7, no. 4, pp. 33-54, Oct./dez. 2003.
- [16] TAMAYO, Álvaro et al. axiological Priorities and organizational commitment. Psychology: Theory and research, Brasilia, DF, v. 17, n. 1, p. 27-35. jan. 2001/abr.