PhD THESIS SUMMARY

The impact of personality and couple factors in defining, pursuing and attaining goals

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CONTENTS

THEORETICAL BACKGROUND

1.Individual and common abjectives – conceptual clarification	9
1.1.Defining and differentianting concepts	11
1.1.1. Evolutionary perspective of attention guidence trends	24
1.1.3. The perspective of gender roles	
1.2. Theoretical relevant models.	
1.2.1.Self-determination model of the self.	
1.2.2. Basic psychological needs	
1.2.4. Intrinsic motivation vs. extrinsic motivation.	
1.2.5. Model of action phases.	43
1.2.6. Model of approach-avoidance type objectives	
1.2.7. Model of fantesies setting and fulfillment.	
2.Personality and couple factors involved in the achievement of common objectives	
2.1. Motivational persistence	
2.2. Motivational persistence evolution in the specialty literature	
2.3. Motivational persistence as personality factor relatively stable in the pursuit and achievement	
objectives	
2.4. The major changes on dyadic relationships over time	
2.5. Family resilience – psychological component involved in long-term relationships functionalit	
2.6. Evolution of couple dynamics research involved in the pursuit and achievement of c	
objectives	-
2.7. Research evolution in the family resilience field	85
2.8.Family functionality model	
2.9.Dyadic coping and interpersonal relationships	94
3.Subjective wellbeing – changes recorded over time	
3.1. Differentiation of subjective wellbeing concept from other similar concepts	
3.2. The wellbeing – defining the concept	
3.3. Dyadic satisfaction	
3.4. Self-determination theory and wellbeing	110
PRACTICAL PART	
1.Description and analysis of the basic psychometric qualities of the tools used in studies	117
1.1. Introduction and methodological strategy used	117
1.1.1. Persistență motivațională [Motivational persistence] (Constantin, 2013)	119
1.1.2. Reglare emoțională [Emotion regulation] (Gratz & Roemer 2004)	124
1.1.3. Eficacitate personală [Self-efficacy] (Baban, Schwarzer, Jerusalem, 1996)	129
1.1.4. Stare de bine [Wellbeing] (Watson, Clark and Tellegen 1988)	
1.1.5. Concordanță sine-scopuri [Self-goals concordance] (Deci & Ryan 1985)	137
1.1.6. Nevoi psihologice de bază [Basic psychological needs] (Deci & Ryan, 1991)	139
1.1.7. Reziliență familială [Family resilience] (Sixbey-Tucker 2005)	143
1.1.8. Reziliență [Resilience] (Smith & others, 2008)	148
1.2. Conclusions, limitations and sugestions	151
2. Establishing common objectives – qualitative analysis and defining the couple con	ımon
objectiveobjective	153
2.1. Establishing common objectives - building a working definition for common objectives	ective
concept	
2.1.1. Research problem formulation	
2.1.2. The importance of the study	
2.1.3. Research questions	159

1.1.4. Participants features.	160
2.1.5. Tool used	160
2.1.6. Data analysis strategy – advantages and disadvantages of dyadic interviews	161
2.2. Results of the study	162
2.3.Conclusions and study limitations.	
3. The role of motivational persistence and dynamics of emotional life in long-term c	hanges and
at subjective wellbeing level	189
2.1. The relevance of the study	189
2.2. Methodology.	193
2.2.1. Research problem	193
2.2.2. The main hypotheses.	
2.2.3. Experimental design.	
2.2.4. Psychological tools used.	
2.2. Results and discussion.	
2.3.Conclusions, limitations and suggestions	
4. The objectives achievement in couple – determining factors and ps	•
consequences	
3.1. The relevance of the study	
4.2. Data analysis strategy	
3.3.Research objective.	
3.3.1. Research variables.	
3.3.2. The main hypotheses.	
3.3.3. Procedure.	
3.3.4. Psychological tools used	
3.4. Results	
3.5.Coclusions, limitations and suggestions	220
BIBLIOGRAPHY	
ANNEXES	
Annex No. 1 Persistența Motivațională [Motivational persistence] (Constantin, 2011)	_ 24 items
version	
Annex No. 2 Persistența Motivațională [Motivational persistence] (Constantin, 2011)	
version	240
Annex No. 3 DERS (Gratz., Roemer (2004)	
Annex No. 4 Instrumentul PANAS [PANAS tool] (Watson, Clark, Tellegen, 1988)	
Annex No. 5 (Diener, Emmons, Larsen, Griffin, 1985)	
Annex No. 6 Electronic form of personal diary.	
Annex No. 6 Family functionality (FAD).	
Annex No. 7 Self-Efficacy Scale – Schwarzer & Jerusalim.	
Annex No. 8 Analysis carried out for moderating relationship between motivational personal pe	
emotional clarity	
Annex No. 7 Interview guide used in qualitative study	
Annex No. 8 Descriptive statistics, internal consistency, identification of minimal and max	kimal scores
and testing normality of Motivational persistence tool – Lot No. 1 of participants	
Annex No. 9 Descriptive statistics, internal consistency, identification of minimal and max	
and testing normality of Motivational persistence tool – Lot No. 2 of participants	
Annex No. 10 Factor analysis of emotion regulation tool	
Annex No. 11 Descriptive statistics, internal consistency, identification of minimal and max	ximal scores
and testing normality of Emotion regulation tool	

Annex No. 12. Descriptive statistics, internal consistency, identification of minimal and maximal
scores and testing normality of self-efficacy tool
Annex No. 13. Descriptive data, normal distribution and identification of maximal and minimal scores
for the tool used in the operationalization of subjective wellbeing – Lot No. 1
Annex No. 13. Descriptive data, normal distribution and identification of maximal and minimal scores
for the self-goal concordance tool, Lot No. 1284
Annex No. 14. Descriptive data, normal distribution and identification of maximal and minimal scores
for the self-goal concordance tool, Lot No. 2
Annex No. 15. Descriptive data, normal distribution and identification of maximal and minimal scores
for the tool of basic psychological needs (Deci & Ryan, 1991), Lot No. 1
Annex No. 16. Factor analysis of family resilience tool (Sixbey-Tucker, 2005)294
Annex No. 17. Descriptive data, normal distribution and identification of maximal and minimal scores
for the tool of basic psychological needs (Deci & Ryan, 1991), Lot No. 1301
Annex No. 18. Discriptive data and corelation matrix between study variables "Realizarea obiectivelor
 factori determinanți și consecințe psihologice,, ["Objectives achievement - determining factors and
psychological consequences"] (Deci & Ryan, 1991)318
Annex No. 19. Multilevel type models specific for study "Realizarea obiectivelor - factori
determinanți și consecințe psihologice,, ["Objectives achievement - determining factors and
psychological consequences"] (Deci & Ryan, 1991)323
Annex No. 20 Family resilience

Keywords: personality, couple, goals, well-being

PhD thesis summary

I. THEORETICAL BACKGROUND

Chapter 1. Individual and common goals - conceptual clarification

The first chapter describes, from the theoretical point of view, the personal goal concept and differentiates it from the common goals, specific to romantic relationships. Gradually, are highlighted the most common prospects in the specialty literature, that are used both in theory and in practice. More detailed, are highlighted a few classic psychological models that have been used over the time as benchmarks for interpreting people's behaviors and personal decisions or choices. These models are: self-determination model of the self, model of satisfying the basic psychological needs, intrinsic motivation vs. extrinsic motivation, model of action phases, model of approach-avoidance goals, model of fantasies setting and fulfillment.

From the evolutionary perspective which seems to give meaning to gender differences most often recorded over time, subchapters of this first theme are following the depiction of several levels of concept analysis: a) the degree of compliance of personal choices with the self (Sheldon, Elliot, 1999) made for the future that aims to explain the degree of effort for goals achievement and the reasons for its maintenance, abandonment or postponement, b) the level of concept abstraction that differentiates between daily tasks, personal struggle, personal projects, personal plans, personal goals on short term and personal goals on long term ((Heckhausen, Heckhausen, 2008, Emmons, McAdams, 1991), c) an economic perspective, by which personal goals can explain a wide variety of human behaviors, can predict human behavior and can influence values, emotional states, effectiveness, behaviors efficiency (Moskowitz, Grant, 2009), d) at a cognitive level, Fishbach & Ferguson (2007), takes a practical definition to refer to an understanding perspective of personal goals of independence type and specific to social cognitive psychology. More specifically, they try to understand what are the activated aims, the features of these operations and how exactly personal goals interact. Stressing the mental representation side of goals that has an impact on the assessment processes, affective processes and behaviors, the authors are addressing to unconscious side that can enable and influence a person, e) the authors refer to the linguistic and historical perspective to clarify the lack of consensus at the definitional level (Elliot, Fryer, 2008). At etymological level, the word goals has the meaning of destination, limit / border or specific final. Also, at a historical level, the concept of goal brings the idea to give meaning to life and actions of a person. Finally, the authors suggests to take under consideration five characteristics to define personal goal: a) is focused on one object (e.g. entity, experience, characteristic, etc.), b) is used to guide or direct behavior, c) is directed to the future, d) is internal represented and e) can be represented on an approach-avoidance continuum.

In theory, specialty literature most often take into account the congruence level between personal goals of a couple partners, concluding that the pursuit of goals in the couple affects the quality of relationship, the level of closeness and intimacy felt by them. (Gere, 2012). What is increasingly recognized is the fact that the goals are pursued in social contexts. People are pursuing their goals being in the company of others, and those who are involved in couple relationship are pursuing their goals within the existing relationship. Close relationships, in the pursuing of the goals, affects many aspects (Fitzsimons, Finkel, 2010) since there are personal goals that need to be fulfilled, and the degree of congruence or conflict between those can affect the quality of the relationship and the fulfillment of those goals. Studies show that the presence of others influences if we start or not the pursuit of an goal, meaning that they can be stimulated or inhibited in the presence of other persons, thus, influencing the rate at which they are carried out. Moreover, the presence of some persons can quickly activate and fulfill an goal without much conscience of the person, which leads toward unconscious fulfillment of the same goal. (Fitzsimons, Bargh, 2003). At the same time, the presence of others can influence the effectiveness with which goals are pursued, thus, influencing the process

of its fulfillment. (Finkel, 2006). However, the persons around us are affecting our goals pursuit, suggesting that if persons with whom we are involved in very close relationships consider that an goal is not attainable, then their assessment will influence the assessment of their partners (Shah, 2003).

Regarding the achievement of couple goals, the specialty literature is now highlighting three dominant perspectives: the gender differences perspective and gender roles, investing effort, time and commitment in achieving personal, individual goals and common directions. As regarding gender differences, they are intensely analyzed in studies regarding stereotypes, errors due to gender roles and even a profile that can ensure performance and success for people (Eagly & Karau, 2002).

Chapter 2. Personality and couple factors involved in the achievement of common goals

In the second chapter the focus is on the theoretical description of the motivational persistence (Constantin, Holman, & Hojbotă, 2011), over time evolution regarding its development and to what extend can be considered a relatively stable factor of personality. In other words, it aims the description of malleable capacity of motivational persistence, meaning that generally the aspects and mechanism of conative system are sensitive to contextual factors and especially to the way the goals are formed and described. At the same time, the meaning of relatively stable is specific to personalities features considered to be important, the motivational persistence being one of those categories that covers a wide range of human behaviors. Moreover, as it can be seen, the concept can explain constant behavior patterns. However, it can be noticed that this personality characteristic was not enough developed in relation to commitment and abandonment of goals on long term and in relation to favorable or unfavorable factors for their achievement. In agreement with the theory of the self-actualization which is based on explanations of organismic type, the motivational persistence is based on the principles of satisfying personal needs and is associated with the need for positive assessment, with the capacity to intervene in complex cognitive processes like evaluating and solving problems. Also, motivational persistence is involved as a personal feature in central activity of thinking – understanding and seeking for as many possible solutions. Although these suggestions are necessary, the risk of a holistic approach is the unrealistic expansion of an explanatory model and construction of a general scheme only with the purpose of a benchmark, but not to explain general behavior patterns or practical theoretical models.

The second purpose of this chapter is to integrate updated data on the social and psychological status of romantic relationships. The overtime changes are similar to those described internationally (Barr & Simons, 2014), and is, therefore, more important to think in psychological aspects such as commitment, trust, family resilience or interpersonal relationships than married or unmarried. General data shows that people prefer to live together, but through cohabitation rather than marriage, which is why the first marriage age has increased by 5 years in the last 20 years. However, even this form of couple relationship doesn't advantage them, the individual wellbeing is not different from that of marriage, instead, relationship quality is defective. In other words, social status doesn't seem to be a determining factor for the wellbeing rather the relationship quality can lead to psychological states of emotional nature, affective and behavioral with risk (e.g. tension, depression, anxiety). Regarding intimate, romantic relationships, the quality of interaction between them seems to be a determining factor that can direct wellbeing valence, but also the impact and intensity of some personal factors such as motivational persistence.

With the general theoretical framework described in this chapter, next are depicted an attempt to differentiate between psychological concepts like personal strategies for emotion regulation such as family resilience, coping and self-efficacy. The concepts are described taking into account the specificities of each one and also if they are focused on an individual level, dyadic or directed to type of relationship / interaction between partners. More particular studies from the field show that individual wellbeing and personal strength of emotional and behavioral type depend on the frame of reference to which a person relates, and to what extent identifies with certain roles or features.

Chapter 3. Subjective wellbeing – changes recorded over time

The last chapter of the paper aims to define and differentiate some concepts used in specialty literature as being similar. Although the final purpose of such a paper could be improving quality of life, the thesis is from the practical point of view more focused on harmonization of individual goals and formulation of common, dyadic goals. As can be seen in the following, the quality of life is a very large conceptual umbrella which can be defined with a positive-negative continuum. In the other words, the quality of life can take form, at operational level, as well as wellbeing and by assessing the absence of some pathological symptoms. However, at psychological level the wellbeing concept is useful when indicators that values interaction between people or resources used to deal with complex situations are taken into account. What these concepts have in common is their placement for a continuum of control. Therefore, controlling some states or indicators from a person satisfies the need for autonomy, competence and interaction. Instead, the wellbeing refers only to subjective indicators, whereas quality of life is also defined in the light of purpose indicators.

In conclusion, in determining wellbeing, attitudes, beliefs and personal characteristics can contribute to shaping a person and also to stability of relationships between two people. So, satisfying the needs or congruence of some personal and common values are elements that can direct a person's wellbeing.

II. PRACTICAL PART

Chapter 1. Description and analysis of the basic psychometric qualities of the tools used in studies

In the first chapter of the thesis the main purpose is to psychometrically verify the psychological tools used during the studies. The relevance of psychological tools and their use requires a review of psychometric qualities, especially for the new and multidimensional ones. Also, considering that most described studies are using analyses based on regressions, we decided that these analyses will include an analysis of normal distribution and verification of the lot to identify extreme values. The analysis results show acceptable specific indicators according to requirements of factor analysis, Cronbach alpha coefficient and normal distribution based on Shapiro-Wilk test and identification of the extreme scores. Generally, the scales used to demonstrate psychometric qualities fit to use in analysis carried out in studies. The verified tools are: a) Motivational persistence (Constantin, 2013), b) Emotion regulation (Gratz & Roemer 2004), c) Self-efficacy (Baban, Schwarzer, Jerusalem, 1996), d) Wellbeing (Watson, Clark & Tellegen 1988), e) Self-goals concordance (Deci & Ryan 1985), f) Basic psychological needs (Deci & Ryan, 1991), g) Family resilience (Sixbey-Tucker 2005), h) Resilience (Smith & others, 2008).

Chapter 2. Establishing common goals – qualitative analysis and defining the couple common goal

The present chapter aims to build a working definition for the common goals concept of the couple, and to identify the psychological dimensions relevant for the dynamic of pursuing them on long-term. Regarding research approach, we chose the dyadic interview method since there are only few individual directions in the specialty literature to define them.

The general theme of the study aims opinions, attitudes, identifying personal needs and expectations regarding common objects in a couple relationship. Since there are only general directions for defining common goals and general perspectives for defining them, we chose the qualitative method to investigate the main elements that could be considered when we think about how the partners of a romantic relationship define common action directions. The chosen qualitative method is group interview, as it allows the investigation of specific cases in the relational dynamics, and partners can stimulate each other to develop the theme. Other advantages are the possibility of producing data sets focused on the proposed theme, obtaining some of its details and also details of emotional nature

which cannot be obtained easily by quantitative research. Also, group interaction helps create some synergistic effects that lead to higher quality information compared with individual interviews.

For the interview were contacted by telephone 30 couples (N = 60), and have been invited to attend the face to face meeting. All participants agreed to take part in an interview for 30 minutes to a maximum of 40 minutes. The age of participants ranged from 20 to 57 years. All participants have completed some form of higher education and are living in Romania.

The final results are confirming previous extensive studies regarding relational dynamics. A couple is not just a simple structure, but one with a set of cognitive schemes that validates and legitimizes its structure (Walsh, 2011). General structure and beliefs structure are supporting and justifying their action and their personal choices. The way how a family develops its structure is the way how they establish running benchmarks. The categories covered in this study are: defining the concept of common goal, power relationship between the partners, gender differences, and influences of external and personal factors in defining common goals, the priorities of the couple, advantages and disadvantages of this process.

The final results also confirm that the goals, planning and behavior are closely related, thus, there is a clear determination that could lead to positive wellbeing or to a state with negative valences. As are confirmed by previous studies, (Parks-Stamm & Gollwitzer, 2009) planning and making a plan motivates a person to act more quickly compared with those who do not make such intentions. By making such plans, a person stipulates an anticipated situation relevant for the goal, but not an appropriate and directed toward the goal answer.

Chapter 3. The role of motivational persistence and dynamics of emotional life in long-term changes and at subjective wellbeing level

In this chapter a high interest is accorded to understanding of negative emotional management both theoretically and empirically. The theoretical basis of the research starts at the idea that motivational persistence is a characteristic relatively stable in time of the motivational system and that the dynamic emotional process often occurs in effective management of personal daily experiences. This study aims to understand the dynamics of emotional process by identifying the role of motivational persistence and emotional management involved in personal changes. The specialty literature led us to the idea that motivational persistence could be involved in negative emotional experiences. The changes in the variables of motivational process (intensity, overwhelming, dysfunctional thinking, justification, control and management capability) and their relation with motivational persistence were analyzed. For analysis were used quantified data from a population of 239 people. The participants recorded their negative emotions in a personalized diary during over 40 weeks. The results show that motivational persistence has little effect on the dynamics of emotional life and that its influence could increase if participants are expressing a high level of control over negative emotions.

The researches in the field show that there is a major interest for human affective phenomena (Davidson, Scherer, Goldsmith, 2003), mainly due the role in explaining personal relationships, social interactions and interactions from work. However, little information is available about when and how the content of emotional process may cause changes in the perceptual level of wellbeing. Unfortunately, the results are more descriptive and to interpret them according to positive or negative valence of wellbeing is not possible.

Chapter 4. The goals achievement in couple – determining factors and psychological consequences

In the present study, the focus is on investigating the role of personal factors in achieving common goals and if the conditions are favorable. The most common theories are rather referring to the impact of forming the implementation intentions (Gollwitzer, 1993), since the intentions very closely related to behavior of a person make it easier to control and has a positive impact on the

accessibility of mental representation, bringing the situational indicators in the foreground, thus, enhancing the control on assumed behaviors. Forming the intentions promotes goal achievement, because eliminates classic problem of the lack of a direct link between chosen goal and actions directed towards goal.

This study aims testing the relationships in the concordance model of the self when the goal of the couple are achieved, hence to what extent its most significant associations can be validated:

- Factors promoting the approach to achieve the goal (type of goal, efforts and progress made over time).
- Factors that ensure a strong connection in time between achievement of the goal and changes of wellbeing (e.g. family resilience, basic psychological needs).
- Personality factors (motivational persistence) involved in the individual wellbeing felt over time.
- Factors that influencing the progress of common goals in time.

The participants of the study are 129 couples (N = 258) married or cohabiting for at least 2 years. None of the participants have children. Of the total number of 258 participants, only 200 were included in the final analysis. Some cases were excluded due to fill errors: one of the partners has done the questionnaire for both of them, some questionnaires were left blank, questionnaires filled in with a single answer variant or those that seem to be randomly filled and the participants were remarried and have children.

The results confirm the findings of studies regarding the model of consistency with the self, meaning choosing a goal that is consistent with the personal interests and values creates psychological comfort and the person will experience positive emotional states (Deci & Ryan, 2008). However, there are some question about goals theme and long-term implications, since the proposed model is partially confirmed, the effort to achieve the goal is not relevant for the recorded changes in the wellbeing. If until now the assumptions of most studies support that the effort and commitment to an goal depends on the type of goal and to what extent it represents interests of the person (Heckhausen, Wrosch, & Fleeson, 2001), the results indicate that in the process of fulfillment of the goals may interfere the age-specific deadlines and relational dynamics to determine the quality and wellbeing felt individually.

Bibliography:

Achtziger, A., Gollwitzer P. M.(2008). Motivation and volition in the course of action. In Heckhausen, J., Heckhausen H.(Eds.) Motivation and Action(pp.1-10). Cambridge University Press.

Ackerman, J. M., Huang, J. Y., & Bargh, J. A. (2012). Evolutionary Perspectives on Social Cognition. În S. T. Fiske, & N. C. Macrae (Ed.), *The SAGE handbook of Social Cognition* (pg. 451-474). SAGE Publications Ltd.

Ambrose, M. L., Kulik, C. T. (1999), Old friends, new faces: Motivation research in the 1990's, Journal of Management, 25(3), 231-292.

Argyle, M. (1999). Causes and Correlates of happiness. In D. Kahneman, E, Diener, & N Schwarz (Eds.), Well-being: The foundations of hedonic psychology (pp. 353-373). New York: Russell Sage.

Barr, A. B., & Simons, R. L. (2014). A dyadic analysis of relationships and health: does couple-level context condition partner effects? *Journal of Family Psychology*, 28(4), 448-459.

Băban, A. (2000). Tendințe noi în cercetarea psihologică: metodologia calitativă. *Cogniție, Creier, Comportament, 3*, 223-244.

Bean, B.(1985). A Conceptual Model of Nontraditional Undergraduate Student Attrition. Review of Educational Research Winter 19(8) 485-540.

Bodenman, G. (2008). Dyadic coping and its significance for marital functioning. *Zeitschrift fur Gesundheitspsychologie*, 16(3), 108-111.

Bradburn, N. M. (1969). The structure of psychological well-being. Chicago: Aldine.

Brandstatter, H. (1994). Pleasure of leisure-pleasure of work: Personality makes the difference. Personality and Individual Differences, 16, 931-946.

Brown, S. L., Marriage and Child Well-Being: Research and Policy Perspectives. Journal of Marriage and Family, 72(5) 1059-1077.

Buss, D. M. (2000). The Evolution of Happiness. American Psychologist, 55(1), 15-23.

Cacioppo, T. J. (2003). Chapter 55. Introduction: Emotion and Health. In Davidson, R. J. (Ed); Scherer, K. R. (Ed); Goldsmith, H. H. (Ed) (2003). Handbook of Affective Science. Oxford Univeristy Press, pp. 1047-1052.

Carver, C. S., Weintraub, J. K., & Scheier, M. F. (1989). Assessing Coping Strategies: A Theoretically Based Approach. *Journal of Personality and Social Psychology*, *56*(2), 267-283.

Carver, C.S., Scheier, M.F. (2005), Engagement, Disengagement, Coping & Catastrophe. In A.J. Elliot, C.S. Dweck (eds.), Handbook of competence and motivation, New York, NY: Guilford, 527-547.

Chirkov, V. I., Ryan, R. M.(2001) Parent and teacher autonomy-support in Russian and U.S. adolescents: Common effects on well-being and academic motivation. Journal of Cross-Cultural Psychology, 32(5), 618-635.

Conroy-Beam, D., & Buss, D. M. (2014). A deeper integration of selfish goal theory and modern evolutionary psychology. *Behavioral and Brain Sciences*, *37*(2), 140-141.

Constantin T., Iarcuczewicz, I., Constantin L., Fodorea A., Căldare L.(2007) Persistența motivațională și operaționalizarea ei în vederea evaluării potențialului motivațional individual. Analele științifice ale Universității "Alexandru Ioan Cuza" din Iași, Psihologie, XVI.

Constantin, T. (2008), Predictori ai persistenței motivaționale; rolul implicării motivaționale, în M. Milcu (coord.), Cercetarea psihologică modernă: Direcții și perspective, Editura Universității București, vol2/2008, 33-45.

Constantin, T. (2008). Motivational Persistence Predictors: The Role of Motivational Involvment. Milcu M. (Coord), Modern Psychological Research: Directions and Perspectives 2, pp. 33-45.

Constantin, T. (2008). Predictori ai persistenței motivaționale. Rolul implicării motivaționale. *Cercetarea psihologică modernă: Cercetări cantitative vs. Cercetări calitative*.

Constantin, T., Holman, A., & Hojbotă, A. M. (2011). Development and Validation of a Motivational Persistence Scale. *PSIHOLOGIJA*, 46.

Costa, P. T., and McCrae, R. R. (1980). Influence of extroversion and neuroticism on subjective well-being: Happy and unhappy people. Journal of Personality and Social Psychology, 38, 668-78.

David, D. (2003). Castele de nisip. Tritonic.

Davidson, R. J. (Ed); Scherer, K. R. (Ed); Goldsmith, H. H. (Ed) (2003). Handbook of Affective Science. Oxford University Press, pp. XVII–1199.

Davidson, R. J., & Jackson, D. C. (2000). Emotion, plasticity, context and regulation: perspectives from affective neuroscience. *Psychological Bulletin*, 126(6), 890-909.

Deci E, Ryan R. (1987), The Support of Autonomy and the Control of Behavior, Journal of Personality and. Social Psychology, 53, 1024-1037.

Deci, E. L., & Ryan, R. M. (1985). The general causality orientations scale: self-determination in personality. *Journal of Research in Personality*, 19, 109-134.

Deci, E. L., & Ryan, R. M. (2008). Self-determination theory: a macrotheory of human motivation development, and health. *Canadian Psychology*, 49(3), pg. 182-185.

Deci, E.L., Ryan, R.M. (1985). Intrinsic motivation and self-determination in human behavior. New-York: Plenum Press.

- Deci, L.E, Guardia la, J., Moller, C. A., Scheiner, J. M., Ryan, M., (2006) On the Benefits of Giving as Well as Receiving Autonomy Support: Mutuality in Close Friendhsips. Personality and Social Psychology Bulletin, 32(3), 313-327.
- Diekman, A. B., & Eagly, A. H. (2008). On men, women, and motivation: A role congruity account. În J. Y. Shah, & W. L. Gardner (Ed.), *Handbook of Motivation Science* (pg. 434-447). New York: Guilford.
- Diekman, A. B., Eagly, A. H., (2008) Of men, women and motivation: a role congruity account. In Shah, J. Y., Gardner W.L., Handbook of motivation science(Eds.). The Guiford Press, New York, London(243-264).
- Diener, E., & Emmons, M. A. (1985). The satisfaction with life scale. *Journal of Personality assessment*, 49, 71-75.
- Diener, E., & Lucas, R. (1999). Personality and subjective well-being. In D. Kahneman, E. Diener, and N. Schwarz (Eds.), Well-being: The foundations of Hedonic Psychology (pp. 213-229). New York: Russell Sage Foundation.
- Diener, E., Diener, M., & Diener, C. (1995). Factors predicting the subjective well-being of nations. Journal of Personality and Social Psychology, 69, 851-864.
- Diener, E., Scollon, C.N., Lucas, R.R. (2003). The evolving concept of subjective well-being: The multifacet nature of happiness. Advances in Cell Aging and Gerontology, 15, 187-219.
- Donato, S., Iafrate, R., Barni, D., Bertoni, A., Bodenmann, G., & Gagliardi, S. (2009). Measuring dyadic coping: the factorial structure of Bodenmann's "Dyadic Coping Questionnaire" in an Italian Sample. *TPM*, *16*(1), 25-47.
- Dornyei Z., Otto, I.(1998). Motivation in action: a process model of L2 motivation Working papers in applied linguistics, Thames Valley University, London, 4, 43-69.
- Elliot, A. E., & Fryer, J. W. (2008). The goal construct in psychology. În J. Y. Shah, & L. Gardner (Ed.), *Handbook of motivation science*. The Guilford Press.
- Elliot, A. E., Fryer, J. W. (2008). The goal construct in psychology. In Shah, J. Y., Gardner W. L. (Eds.), Handbook of motivation science, The Guilford Press, New York and London.
- Elliot, A.J., Faler, J., Mcgregor, H.A., Campbell, W.C., Sedikides, C. (2000), Competence Valuation as a Strategic Intrinsic Motivation Process, Personality and social Psychology Bulletin, 26, 780-794.
- Elliot, A.J., Niesta, D.(2009). Goals in the context of the hierarchical model of approach-avoidance motivation. Moskowitz, G.B., Grant, H.,(Eds. 2009). The Psychology of goals. New York, NY:Guilford Press, 180-234.
- Ellis, A. (2007). The Essence of Rational Emotive Behavior Therapy: A Comprehensive Approach to Treatment. Retrieved from
- http://www.rebt.ws/albert_ellis_the_essence_of_rebt.htm
- Emmons, R.A., McAdams, D.P.(1991). Personal strivings and motive dispozitions: exploring the links. Personality and Social Psychology Bulletin, 17, 648-654.
- Feather, N.T. (1961), The Relationship of Persistence at a Task to Expectation of Success and Achievement Related Motives, Journal of Abnormal and Social Psychology, 63, 552-561.
- Fernet, C. (2013). The Role of Work Motivation in Psychological Health. Canadian Psychology / Psychologic canadienne 54(1), pp. 72–74.
 - Field, A. (2009). Discovering Statistics using SPSS (Third Edition ed.). SAGE Publications.
- Folkman, S., Lazarus, R. S., Dunkel-Schetter, C., DeLongis, A., & Gruen, R. J. (1986). Dynamics of a Stressful Encounter: Cognitive Appraisal, Coping, and Encounter Outcomes. *Journal of Personality and Social Psychology*, 50(5), 992-1003. Retrieved from
 - http://health.psych.ucla.edu/CDS/pubs/1986%20FolkmanLazarus_Dynamics%20of%20a.pdf French, G.R.P. (1962), The study of Persistence, Psychological Bulletin, LIX, 94-114.
- Fujita, F., Diener, E., & Sandvik, E. (1991). Gender differences in negative affect and well-being: The case for emotional intensity. Journal of Personality and Social Psychology, 61, 427-434.

- Gaine, G. S., & La Guardia, J. G. (2009). The unique contributions of motivations to maintain a relationship and motivation toward relational activities. *Motivation and Emotion*, *33*, 184-202.
- Gere, J. (2012). *The role of goal congruence in relationship quality and subjective well-being*. PhD Thesis, University of Toronto, Department of Psychology.
- Gollwitzer, P. M., 1999. Implementation intentions: strong effects of simple plans. American Psychologist, 7, pp. 493-503.
- Govindji, R., Linley, P. A., 2007. Strengths use, self-concordance and well-being. Implications for strengths coaching and coaching psychologist. International coaching psychology Review, 2(2), pp. 143-153.
- Gratz, K. L., & Roemer, L. (2004). Multidimensional Assessment of Emotion Regulation and Dysregulation: Development, Factor Structure, and Initial Validation of the Difficulties in Emotion Regulation Scale. *Journal of Psychopathology and Behavioral Assessment*, 26(1), 41-54.
- Greene, B.A., DeBacker, T.K. (2004), Gender and Orientations Toward the Future: Links to Motivation, Educational Psychology Review, 16, 2, 91-120.
- Greitemeyer, T. (2009), The Effect of Anticipated Affect on Persistence and Performance, Personality and Social Psychology Bulletin, 35, 172-186.
- Grolnick, W. S., Deci, E. L., & Ryan, R. M. (1997). Internalization within the family: The self-determination theory perspective. In J. E. Grusec & L. Kuczynski (Eds.), Parenting and children's internalization of values: A handbook of contemporary theory (pp. 135-161). New York: Wiley.
- Grolnick, W. S., Ryan, R. M., & Deci, E. L. (1991). The inner resources for school performance: Motivational mediators of children's perceptions of their parents. Journal of Educational Psychology, 83, 508-517.
 - Gross, J. J., Thompson, R. A.(2007). Emotion Regulation: Conceptual Foundations. In
- Guay, F., Vallerand, R., Blanchard, C. (2000). On the assessment of situational intrinsic and extrinsic motivation: The Situational Motivation Scale. Motivation and Emotion, 24 (3), 175-213.
- Harari, M.J., Waehler, C.A., Rogers, J.R. (2005). An empirical investigation of a theoretically based measure of perceived wellness. Journal of Counseling Psychology, 52 (1), 93-103.
- Heckhausen, J., Heckhausen, H., Motivationa and action: introduction and overview. In Heckhausen, J., Heckhausen H.(Eds.) Motivation and Action(1-10). Cambridge University Press.
- Heckhausen, J., Wrosch, C., & Fleeson, W. (2001). Developmental regulation before and after a developmental deadline: the sample case of "biological clock" for childbearing. *Psychology and Aging*, *16*(3), 400-413.
- Hojbotă, A. M., & Constantin, T. (2009). Persistența motivațională și relațiile ei cu variabile cognitiv-motivaționale. Preluat de pe www.psihologi.ro
- Hojbotă, A.M. (2009), Persistența motivațională de la teoriile generale ale personalității la teoriile stabilirii scopurilor", în T. Constantin (coord), Determinanți ai motivației în muncă: de la teorie la analiza realității organizaționale, Editura Universității Al. I. Cuza" Iași, Iași.
- Houser-Marko L., Sheldon K.M. (2006). Motivating Behavioral Persistence: The Self-As-Doer Construct. Personality and Social Psychology Bulletin, 32; 1037.
 - INSSE. (2013). Statistici. Preluat pe 2015, de pe http://statistici.insse.ro/shop/
 - J.J.Gross (Ed.), Handbook of Emotion Regulation. Guilford Press, pp. 1-49.
- Jacobs, B., Prentice, S., Rogers, R. (1984), Understanding Persistence: An Interface of Control Theory and Self-Efficacy Theory, Basic & Applied Social Psychology, 5, 333-347.
- Jones, D. J., Beach, S. R., & Fincham, F. D. (2006). Family Relationships and Depression. În A. L. Vangelist, & D. Perlman (Ed.), *The Cambridge Handbook of Personal Relationships* (pg. 313-330). Cambridge University Press.
- Keeling, M. L., Piercy F.P. (2007). A careful balance: multinational perspectives on culture, gender, and power in marriage and family therapy practice. Journal of Marital and Family Therapy, 33(4), 443-463.

- Kenny, D. A., & Kashy, D. A. (2011). Dyadic data analysis using multilevel modeling. În J. J. Hox, & K. J. Roberts (Ed.), *Handbook of advanced multilevel analysis* (pg. 335-369). Taylor and Francis Group.
- Kozma, A. (1996). Top-down and bottom-up approaches to an understanding of subjective well-being. World Conference on Quality of Life, University of Northern British Columbia, Prince George, (August 22-25).
- Kruglanski, A.W., Kopetz, C. (2009). What is so special(and non-special) about goals? A view from the cognitive perspective. In Moskowitz, G.B., Grant, H., Goals. New York: Guiford Press.
- Kuhl, J. (2000). A functional-design approach to motivation and self-regulation: The dynamics of personality system interaction. In M. Boekaerts, P.R. Pintrich, M. Zeidner (Eds.), Handbook of self-regulation, Academic Press, San Diego, 111-169.
- Kwon, S. A.,(2005) Childfree by choice: a qualitative exploration of Asian/White interracial couples in a childfree marriage. ProQuest Dissetation and Theses, ProQuest Central.
- Latham, G. P., Pinder. C. C.,(2005) Work motivation theory and research at the dawn of the twenty-first century. Annual Review Psychology, 56, 485-516
- Legate, N., Ryan R. M., Weinstein, N.,(2012) Is Coming Out Always a "Good Thing?" Exploring the Relations of Atuonomy Support, Outness, and Wellness for Lesbian, and Bisexual Individuals. Social Psychological and Personality Science, 3(2), 145-152.
- Lench, H.C., Levine, L.J. (2008), Goals and responses to failure: Knowing when to hold them and when to fold them, Motivation and Emotion, 32, 2, 127-140.
- Levesque, C., Lafonstaine, M.-F., Caron, A., Flesch, Jamie, L., & Bjornson, S. (2014). Dyadic empahty, dyadic coping and relationship satisfaction: a dyadic model. *Europe's Journal of Psychology*, *10*(1), 118-134.
- Li, T., Fung, H. H. (2011). The Dynamic Goal Theory of Marital Satisfaction. Review of General Psychology. Advance online publication. doi: 10.1037/a0024694.
- Locke, E. A. & Latham, G. P. (2002). Building a practically usefull theory of goal setting and task motivation. American Psychologist, 57, 705–717.
- Locke, E. A., Latham, G. P. (2002), Building A Practically Useful Theory of Goal Setting and Task Motivation, American Pscychologist, (57), 9, 705-717.
- Locke, K. D. (2008). Attachment styles and interpersonal approach and avoidance goals in everyday couple interactions. *Personal Relationship*, *15*, 359-374.
- Markman, K.D., McMullen, M.N., Elizaga, R.A. (2008), Counterfactual thinking, persistence, and performance: A test of the Reflection and Evaluation Model, Journal of Experimental Social Psychology, 44, 421–428.
- Matheson, J. L., Rosen K. H., (2012), Marriage and family therapy faculty members balance of work and personal life. Journal of Marital and Family Therapy, Vol. 38(2), 394-416.
- McDougall, W.(1960. First published 1908), An Introduction to Social Psychology (23rd ed.), University Paperbacks. Imprint of Methuen & Co (London) and Barnes & Noble (New York)., pp. xxi–xxii (Note: Preface to 23rd edition commences p.xxi, with date of this preface [October 1936] on p.xxii.)
- Meier, C., Bodenman, G., Moergeli, H., Peter-Wight, M., Martin, M., Buechi, S., & Jenewein, J. (2012). Dyadic coping among couples with COPD: A pilot study. *Journal of Psychology in Medical Settings*, *14*(1), 14.
- Meier, G. şi Albrecht, M.H. (2003), The Persistence Process: Development of a Stage Model For Goal-Directed Behavior, Journal of Leadership & Organizational Studies, 10, 43-54.
- *Mentoring*. (2015). Preluat pe 2015, de pe Mentoring: Preluat de pe http://www.mentoring.org/downloads/mentoring_429.pdf
- Michalos, A. C. (1991). Global report on student well-being. New York: Springer-Verlag. Mitrofan, I, Ciupercă, C.(2002) Psihologia vieții de cuplu- între iluzie și realitate, Editura Sper, 56-78

- Morgan, D. L., Ataie, J., Carder, P., & Hoffman, K. (2013). Introducing dyadic interviews as method for collecting qualitative data. *Qualitative Health Research*, 23(9), 1276-1284.
- Moskowitz, G.B., Grant, H.,(Eds. 2009). The Psychology of goals. New York, NY:Guilford Press, 11-34.
- Neumann, Y., Finlay- Neumann, E., Reichel A. (1990), Determinants and consequences of students burnout in universities, Journal of Higher Education, 61.
- Newsom, J. T., & Nishishiba, M. (2013). Nonconvergence and sample bias in hierarchical linear modeling of dyadic data.
- Niemiec, C. P., Lynch, M. F., Vansteenkiste, M., Bernstein, J., Deci, E.L., & Ryan, R. M. (2006). The antecedents and consequences of autonomous self-regulation for college: A self-determination theory perspective on socialization. Journal of Adolescence, 29, 761-775.
- Oettingen, G., & Gollwitzer, P. M. (2009). Embodied goal pursuit. European Journal of Social Psychology, 39, 1210-1213.
- Oettingen, G., & Gollwitzer, P. M. (2009). Making goal pursuit effective: Expectancy-dependent goal setting and planned goal striving. In J. P. Forgas, R. F. Baumeister, & D. M. Tice (Eds.), Psychology of self-regulation: Cognitive, affective, and motivational processes (pp. 127-146). New York, NY: Psychology Press.
- Oettingen, G., Gollwitzer, P. M.(2001). Goal setting and goal striving. In Tesser, A., Scwarz, N., (Eds.), Intraindividual process. Volume I of the Blackwell Handbook in Social Psychology(329-347). Oxford Blackwell.
- Okun, M. A., and George, L. K. (1984). Physician and self-ratings of health, neuroticism, and subjective well-being among men and women. Personality and Individual Differences, 5, 533-39.
- Parks-Stamm, E. J., & Gollwitzer, P. M. (2009). Goal implementation the benefists and cost of if-them planning. În G. B. Moskowitz, & H. Grant (Ed.), *The Psychology of Goals* (pg. 362-391). The Guilford Press.
- Pelletier, L. G., Fortier, M. S., Vallerand, R. J., & Briere, N. M. (2001). Associations among perceived autonomy support, forms of self-regulation, and persistence: a prospective study. *Motivation and Emotion*, 25(4).
- Ponton, M.K., Derrick, M. G., Carr P. B. (2005), The Relationship between Resourcefulness and Persistence in Adult Autonomous Learning, Adult Education Quarterly, 55, 116.
- Pulkkinen, L., & Caspi, A. (2002). *Personality and path to successful development: an overview*. (L. Pulkkinen, & A. Caspi, Ed.) Cambridge: Press Syndicate of the University of Cambridge.
- Ryan R. M. (1993), Agency and Organization: Intrinsic Motivation, Autonomy and the Self in Psychological Development, în: Nebraska Symposium on Motivation: Developmental Perspectives on Motivation, J. Jacobs (ed.), Lincoln, NE, University of Nebraska Press, vol. 40, , p. 1–56.
- Rehman, S., Roomi, M. A.,(2012) Gender and work-life balance: a phenomenological study of women entrepreneurs in Pakistan. Journal of Small Business and Entreprise Development, 19(2), 209-228.
- Reysen, S., & Katzarska-Miller, I. (2013). Perceived relationship dissolution and sexual orieteation of a hypothethical ex-partner as a threat to identity. *Interpersona*, 7(1), 63-67.
- Robbins, R. J. (1994). An assessment of perceptions of parental autonomy support and control: Child and parent correlates. Unpublished Doctoral Dissertation, Department of Psychology, University of Rochester, 1994.
- Robinson, T. N., (2003), Prediction of Undergraduate Identity as a Mediator of Institutional Integration Variables in the Persistence Intentions, Journal of Adolescent Research, 18, 3.
- Rusu, P., & Turliuc, N. M. (2012). Using Actor-Partner Interdependence Model in analysing the relationship between family stress, marital satisfaction and partner's well-being. *CNPSI National Conference of Psychology*.

- Ryan, R. M., Bernstein, J. H., Brown, K. W.(2010). Weekends, work and well-being: psychological need satisfaction and day of the week effects on mood, vitality and physical symptoms. Journal of Social and Clinical Psychology, 29, 95-122.
- Ryan, R. M., La Guardia, J. G., Solky-Butzel, J., Chircov, V., Kim, Y. (2005). On the Interpersonal Regulation of Emotions:Emotional Reliance Across Gender, Relationships, and Cultures. Personal Relationships 12, pp. 145–163.
- Ryan, R.M, Sheldon, K. M., Kasser, T., Deci, E.L.(1996). All goals are not created equal. An organismic perspective on the nature of goals and their regulation. In Golwitzer P. M., Bargh, J.A.(Eds.), The psychology of action: Linking cognition and motivation to behavior(7-26). New York: Guilford Press.
- Ryan, R.M. (1982). Control and information in the intrapersonal sphere: an extension of cognitive evaluation theory. Journal of Personality and Social Psychology, 43, 450-461.
- Ryan, R.M., Deci, E.L. (2000). Self-determination theory and the facilitation of intrinsic motivation, social development, and well-being. American Psychologist, 55 (1), 68-78.
- Ryff, C. D. (1991). Possible selves in adulthood and old age: A tale of shifting horizons. Psychology and Aging, 6, 286-295.
- Sheldon, K. M., Elliot, A. J., (1999). Goal Striving, Need Satisfaction, and Longitudinal Well-Being: The Self-Concordance Model. Journal of Personality and Social Psychology 76(3), pp. 482-497.
- Sheldon, K.M, Elliot, A. J.,(1999) Goal striving, need satisfaction and longitudinal well-being: the self concordance model. Journal of Personality and Social Psychology, 76(3), 482-497.
- Sheldon, K.M., Elliot, A.J., Kim, Y., Kasser, T. (2001). What is satisfying about satisfying events? Testing 10 candidate psychological needs. Journal of Personality and Social Psychology, 80 (2), 325-339.
- Sherman, D. K., Kim, H. S. (2002), Affective Perseverance: The Resistance of Affect to Cognitive Invalidation, Personality and Social Psychology Bulletin, 28, 224-237.
- Snyder, D. K., & Gasbarrini, M. F. (2010). Integrative approaches to couple therapy: Implications for clinical practice, training, and research. În K. Hahlweg, M. Grawe-Gerber, & B. D. H (Ed.), *Enhancing couples: The shape of couple therapy to come* (pg. 47-60). Gottingen, Germany.
- Snyder, S. A., Heller, M.S., Lumian, D.S., McRae, K. (2013). Regulation of positive and negative emotions: effects of sociocultural context
- Sokolowski, K., Heckhausen H., (2008), Social Bonding: Affiliation Motivation and Intimacy. In Heckhausen, J., Heckhausen H.(Eds.) Motivation and Action(184-202). Cambridge University Press.
- Tang, S., Hall, V.C. (1995), The overjustification effect: A meta-analysis, Applied Cognitive Psychology, 9, 365–404
- Taylor, , S. E., & Armor, D. A. (1996). Positive illusions and coping with adversity. Journal of Personality, 64, 873-898.
- Tinto, V. (1982). Limits of theory and practice in student attrition. Journal of Higher Education, 53(6), 687-700.
 - Turliuc, M.N.(2004). Psihologia cuplului si a familiei. Editura Performantica, 180-196.
- Vallerand, R.J. (1997). Toward a hierarchicalmodel of intrinsic and extrinsic motivation. In M. Zanna (Ed.), Advances in experimental social psychology (pp. 271-360), New-York: Academic Press.
- Vallerand, R.J., Reid, G. (1984). On the causal effects of perceived competence on intrinsic motivation: a test of cognitive evaluation theory. Journal of Sport Psychology, 6, 94-102.
- Vanksteenkiste, M., Zhou, M., Lens, W., Soenens, B. (2005). Experiences of autonomy and control among chinese learners: vitalizing or immobilizing?
- Vansteenkiste, M., Ryan, R. (2013). On psychological growth and vulnerability: Basic psychological need satisfaction and need frustration as unifying principle. Journal of Psychology and Integration, Vol 23 (3), 263-280

Vollmeyer, R., Rheinberg, F. (2000), Does motivation affect performance via persistence?, Learning and Instruction, 10, 293–309.

Walsh, F. (2011). Realities. În J. Brandell (Ed.), *Theory and Practice in Clinical Social Work* (pg. 153-178). SAGE.

Watson, D., & Clark, L. A. (1994). *The PANAS-X - Manual for the Positive and Negative Affect Schedule - Expanded Form.* Iowa: The University of Iowa.

Watson, D., Clark, L. A., & Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect. *Journal of Personality and Social Psychology*, *54*(6), 1063-1070.

Werner-Wilson, R. J., Zimmerman, T. S., Price, S., (1999) Are goals and topics influenced by gender and modality in the initial marriage and family therapy session? Journal of Marital and Family Therapy, Vol. 25(2), 253-262.

White, J. M. (1992). Marital status and well-being in Canada. Journal of Family Issues, 13, 390-409.

Wlodarski, R. (2015). The realtionship between cognitive and affective empathy and humn mating strategies. *Evolutionary Psychological Science*, 9.

Zlate, M. (2001). Trei psihologii. (M. Zlate, Ed.) Polirom Collegium.