



# Predicting Marital Stability and Marital Compatibility Based on Self-Differentiation in Couples

Mansoureh. Mohammadi<sup>1</sup>  
*Mojtaba. Sedaghati Fard*<sup>2\*</sup>

1. M.A., Department of Psychology, Garmsar Branch, Islamic Azad University, Semnan, Iran

2. \*Corresponding author: Assistant Prof, Department of Social Sciences, Islamic Azad University, Garmsar Branch, Semnan, Iran

Email: sedaghati\_fard@yahoo.com Received: 10.08.2022 Acceptance: 04.11.2023

*Journal of Applied Family Therapy*  
eISSN: 2717-2430  
<http://Aftj.ir>  
Vol. 4, No. 5, Pp: 84-99  
Winter 2023

**Original research article**

### How to Cite This Article:

Mohammadi, M., & Sedaghati Fard, M. (IN PRESS). Predicting Marital Stability and Marital Compatibility Based on Self-Differentiation in Couples. *aftj*. 4(5), 84-99.



© 2023 by the authors. Licensee Iranian Association of Women's Studies, Tehran, Iran. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution-NonCommercial 4.0 International (CC BY-NC 4.0 license) (<http://creativecommons.org/licenses/by-nc/4.0/>)

### Abstract

**Aim:** The purpose of the present study was to predict marital stability and marital compatibility based on self-differentiation. **Methods:** This research was correlational in terms of research method. The statistical population of the present study was all the couples who referred to the counseling centers of the 5th district of Tehran during the winter of 2021, which was approximately 320 people. The number of samples from the two centers was estimated to be 175 people according to the table for determining the sample size of Krajcic and Morgan, and this number was selected from the entire population by simple random sampling method. The data collection tool included Edwards, Johnson and Booth's Marital Stability Questionnaire (1987), Spanier's Marital Compatibility (1976) and Scouron and Friedlander's (1998) self-differentiation. The data obtained from the questionnaire were used in two description sections, including mean and standard deviation, and Pearson correlation and regression were used for data analysis. **Results:** The results showed that the differentiation variable is able to predict marital stability ( $\beta=0.31$ ,  $P=0.003$ ) and marital compatibility ( $\beta=0.22$ ,  $P=0.006$ ). According to the Beta value, self-differentiation has a greater contribution in predicting the marital stability of couples. **Conclusion:** It can be concluded that self-differentiation can predict marital stability and marital compatibility.

**Keywords:** marital stability, marital compatibility, self-differentiation.

## Introduction

Among the issues that have always been noticed throughout history, and the basis of human life depends on it, is the issue of marriage, through which couples are in a mutual relationship with their spouses. Interaction and compatibility is an essential part of couple communication as well as other types of human communication (Baramb & Boiskar, 2013). The communication of family members, as the most important social institution based on marriage, plays a very important role in the formation of social attitudes and feedback, preparation and development of social skills of family members (Zarei, Mirzaei, and Sadeghi Fard, 2018). In the relationship between people, one of the important components is adaptability, which is defined as the desire of any living being to communicate with the existing situation or the existing environment (Baramb & Boiskar, 2013). In particular, one of the areas of compatibility in human life is marital compatibility. Marital compatibility is a state in which the dominant feeling that couples perceive in their relationship is happiness and satisfaction with each other (Wishman & Bokam, 2012). Also, marital compatibility includes the process of adapting to external changes, establishing a balance between the expectations and needs of the other party, and adapting to the changing conditions in marriage and family life. Of course, in most healthy marriages, there are differences, but they are solved in a difficult way, but sometimes the occurrence of many problems in the way of married and family life can potentially threaten the warm heart of the family and the physical and mental health of people. Mandal (2014) has stated in several researches focused on the investigation of couples' relationships in various dimensions that marital stability and compatibility in the life of couples is one of the criteria for the success of couples' interaction (Sotodeh & Behari, 2007; quoted in part by Zanjirani, 2017).

In recent years, the increasing number of conflicts and their consequences on the structure of individuals and society, and the lack of commitment and compatibility in couples, have made the importance of examining couples' relationships more prominent. Stability and compatibility are important structures of life and have profound effects on the quality and durability of the family system, and the lack of this variable affects the functioning of the family system in an unfavorable way, and creating any problems in families can also be an obstacle to the growth and excellence of society. Therefore, in order to achieve a healthier society, attention should also be paid to their families. Although the concepts of Bowen's theory have been investigated in correlational research and this model has been supported, there is little intervention research in couples. Therefore, the main goal of this research is to answer the question whether self-differentiation can predict marital stability and marital compatibility in couples?

## Method

This research was correlational in terms of research method. The statistical population of the present study was all the couples who referred to the counseling centers of the 5th district of Tehran during the winter of 2021, which was approximately 320 people. The number of samples from the two centers was estimated to be 175 people according to the table for determining the sample size of Krajcie and Morgan, and this number was selected from the entire population by simple random sampling method. The data collection tool included Edwards, Johnson and Booth's Marital Stability Questionnaire (1987), Spanier's Marital Compatibility (1976) and Scouron and Friedlander's (1998) self-differentiation. The

data obtained from the questionnaire were used in two description sections, including mean and standard deviation, and Pearson correlation and regression were used for data analysis.

### **Results**

The results showed that the differentiation variable is able to predict marital stability ( $\beta=0.31$ ,  $P=0.003$ ) and marital compatibility ( $\beta=0.22$ ,  $P=0.006$ ). According to the Beta value, self-differentiation has a greater contribution in predicting the marital stability of couples.

### **Conclusion**

It can be concluded that self-differentiation can predict marital stability and marital compatibility.

The current research also faced limitations. The current research is limited to a certain part of Iran in terms of location, and Tehran province cannot be a complete representative of couples in the whole country. The responses of the subjects were in the conditions of Corona and part of the questionnaires were collected online.

According to the results, it is suggested that spouses should refer to couples therapists for trainings such as relationship enrichment training, stable relationship training using differentiation skills, and their effect on increasing marital stability should be checked in order to increase the level of stability in joint life. Since the participation and effort of the couple in the marital relationship is considered an important aspect of a person's identity and self-concept, which causes adaptation in married life due to the passage of time. Therefore, couples should have mutual self-disclosure in their relationship in order to reduce their conflicts and reach greater compatibility. In this research, 175 couples were selected by simple random sampling method. It is suggested to other researchers to investigate this issue with a larger number of samples. Future researchers are suggested to conduct this research in other cities and more widely. In order to further and better confirm the results of this research, it is suggested to repeat the research variables in other statistical communities with different living conditions from the current research community.

### **References**

- Azadi, Z., Kimiaei, S. A., & Abbasi, S. (2013). The relationship between family problem solving ability and irrational beliefs with marital problems and incompatibility, *Tabriz New Psychological Research*, 9(36). (Persian)
- Afzali, N., & Babakhani, N. (2018). Self-differentiation, hardiness, conflict resolution styles and marital adjustment, the 7th Congress of the Iranian Psychological Association, Tehran. (Persian)
- Afzalipour, O. (2016). Differentiation, identity styles and social self-efficacy, *Sanseh and Danesh Publications*. (Persian)
- Alan, S. G. (2014). *Clinical guide to couples therapy*; Translated by Rosita Amani, Mohammad Reza Majzoubi and Saleh Sepehari Far. (2012). Publisher: Hamadan Boali University. (Persian)
- Albert, R., & Emmons, M. (2013). *Your Perfect Right: Assertiveness and Equality in Your Life and Relationships*, 8th Ed, Atascadero, CA: Impact Publishers, Inc.
- Aron, A., Lewandowski Jr, G. W., Mashek, D., & Aron, E. N. (2018). The self-expansion model of motivation and cognition in close relationships. *The Oxford Handbook of Close Relationships*, 90-115.

- Bahramzadeh, M. (2017). Investigating the relationship between differentiation and marital compatibility in teachers working in education and training in Sidon district, publication: the fifth national conference of modern researches in the field of humanities and social studies of Iran (with a participatory culture approach). (Persian)
- Bakhshi Zanjani, N. (2016). Family stability and continuity of married life: a qualitative study in Shiraz city. *Quarterly Journal of Iranian Demographic Society*, 12(24), 207-244. (Persian)
- Bastani, S., Golzari, M., & Roshni, S. (2017). Consequences of emotional divorce and coping strategies. *Family Research Quarterly*, 7, 257-241. (Persian)
- Bertoni, A., & Bodenmann, G. (2010). Satisfied and dissatisfied couples: Positive and negative dimensions, conflict styles and relationships with family of origin. *European Psychologist*, 15(3), 175-184.
- Bharambe, K., & Baviskar, P. (2013). A study of marital adjustment in relation to some psycho-socio factor. *International Journal of Humanities and Social Science Invention*, 2(6), 8-10.
- Bolkan, A. (2017). The Effects of Life Skills Psycho-education Programme on Divorced Women's Level of Inner Directed Support and Analysis of this Effect Based on Types of Marriage and Various Demographic Features. *Procedia-Social and Behavioral Sciences*, 205, 655-663.
- Bowen, M. (1978). *Family therapy in clinical practice*. NY. London; Jason Aronson.
- Bowen, M. (2012). *Theory in the Practice of Psychotherapy*. INP. Guerin, Jr. (Ed), *Family therapy: Theory and Practice*. New York: Gardner press.
- Dehai, S., Agha Yousefi, A., & Farghdani, A. (2019). The effectiveness of self-differentiation treatment based on Bowen's family systems theory on the marital commitment of couples referring to the counseling centers of the Greater Tehran Police Command, *Teb Nazami magazine*, 10(1), 63-70. (Persian)
- Goode, N. (2000). *Living with a crooked spouse: A guide to marital adjustment for women*. The translator of Foruzandeh Davr Panah. (2005). Tehran: Javane Roshd Publications. (Persian)
- Gottman, J. (1995). *Why successful marriages, why unsuccessful marriages*. Translated by Mehrdad Firouzbakht. (1997). Tehran: Abjad Publications. (Persian)
- Hibti, K. (2016). Examining parents' parenting methods and their relationship with stress coping methods of male and female third-year high school students in Zarghan City, Master of Counseling, Shiraz University. (Persian)
- Hosseini, Z. S., Abdulahi, D., Qoli Soltani, A., & Alizadeh, S. S. (2017). The effect of emotional divorce on the health of the family and society. The second knowledge conference. (Persian)
- Jafarmadar Qarabagh, Z., & Shadjo, A. A. (2018). The role of sense of competence and differentiation in predicting social adequacy, publication of assessment and knowledge. [Persian].
- Kajbaf, M. B., Aghaei, A., & Kaviani, R. (2013). Investigating the relationship between parents' marital satisfaction and the occurrence of girls' behavioral disorders. *Women's Studies Quarterly*, 4. [Persian].
- Khademi, M., & Abedi, F. (2012). The effectiveness of teaching communication skills based on religious teachings on optimism and marital compatibility. *Psychological Studies*, Faculty of Educational Sciences and Psychology, Al-Zahra University, 10(3), 7-28. [Persian].

- Mousavi, B. (2018). Investigating the employment of married women and their problems with a view to the effects of employment in the family. [Master's thesis, Al Zahra University]. [Persian].
- Ness, R. M. (2005). Evolutionary psychology and mental health. In D. Buss (Ed.), *Handbook of evolutionary psychology* (pp. 203-937). Hoboken, NJ: John Wiley and Sons.
- Nimtz, M. A. (2015). Satisfaction and contributing factors in satisfying long-term marriage: A phenomenological study [Doctoral dissertation, Liberty University].
- Parsakia, K., Farzad, V., & Rostami, M. (2023). The mediating role of attachment styles in the relationship between marital intimacy and self-differentiation in couples. *Journal of Applied Family Therapy*, 4(1), 589-607.
- Patrick, S., Sells, J. N., Giordano, F. G., & Tollerud, T. R. (2018). Intimacy, differentiation, and personality variables as predictors of marital satisfaction. *The Family Journal*, 15(4), 359-367.
- Pineo, P. (2012). Bowen theory: A study of differentiation of self, social anxiety, and physiological symptoms. *Contemporary Family Therapy, The American Journal of Family Therapy*, 33(2), 167-183.
- Pinter, G. D. (2015). Defamiliarize and continuity of approach to communication in contemporary illustration. [Unpublished doctoral dissertation, University of South Carolina].
- Robles, T. F., Slatcher, R. B., Trombello, J. M., & Mc Ginn, M. M. (2014). Marital quality and health: A meta-analytic review. *Psychological Bulletin*, 140(1), 140-187.
- Rofe, Y. (2014). The assessment of marital happiness. *Journal of Personality Assessment*, 41, 59-71.
- Roshannejad, N., Bayan Far, F., & Taal Pasand, S. (2018). Predicting marital compatibility of young couples based on personality traits, self-differentiation and stubbornness. *Clinical Psychology Scientific Research Quarterly*, 11(1), 93-107. [Persian].
- Sbarra, D. A., & Coan, J. A. (2016). Divorce and health: Good data in need of better theory. *Current Opinion in Psychology*, 2(13), 91-95.
- Seligman, M. E. P., Steen, T. A., Park, N., & Peterson, C. (2015). Positive psychology progress empirical validation of interventions. *American Psychological Association*, 60, 410-421.
- Shaw, D. S., Winslow, E. M., & Flanagan, C. A. (2018). Prospective study of the effects of marital status and family relations on young children's adjustment among African American and European American families. *Child Development*, 70, 792-755.
- Skowron, E. (2015). The role of differentiation in marital adjustment. *Journal of Counseling Psychology*, 47, 236.
- Skowron, E. A., & Friedlander, M. L. (2010). The differentiation of self inventory: Development and initial validation. *Journal of Counseling Psychology*, 45(3), 235-246.
- Slatcher, R. B., & Schoebi, D. (2017). Protective processes underlying the association between marital quality and physical health. *Current Opinion in Psychology*, 5(13), 148-152.
- Sprecher, S., & Cate, R. (2004). Sexual satisfaction and sexual expression predictors of relationship satisfaction and stability. In J. H. Harvey Wenzel, & S. Sprecher (Eds.), *The handbook of sexuality in close relationships* (pp. 235-256). Mahwah, NJ: Erlbaum.

- Stuber, K. R. (2015). Adult attachment, conflict style and relationship satisfaction: Comprehensive model. (Unpublished master's thesis). Delaware University.
- Telli, A., & Güler, C. Y. (2021). Differentiation of Self, Forgiveness, Jealousy, and Conflict Resolution Responses among Married Individuals: The Mediating Role of Relationship Satisfaction, Relationship Adjustment, and Emotional Dependency. *Contemporary Family Therapy, Contemp Fam Ther*, 1-13. <https://doi.org/10.1007/s10591-021-09603-8>
- Timoth, W. S., & Paula, G. W. (2016). Assessment of social traits in married couples: Self-reports versus spouse ratings around the interpersonal circumflex. *Psychological Assessment*, 28(6), 726-736.
- Weigle, J. B. (2014). The Imago relationship training on marital effect of increasing coherence and compliance. (Unpublished doctoral dissertation). Walden University.
- Whisman, M., & Baucom, D. (2012). Intimate relationships and psychopathology. *Clinical Child and Family Psychology Review*, 15(4), 13-20.
- Wille, S. T. (2020). Marital interaction and satisfaction: A longitudinal view. *Journal of Consulting and Clinical Psychology*, 57(1), 47-57.
- Yousef Naser Etemadi Ozero, Bahrami Fateme, Fatehezade, Maryam Al-Sadat, Ahmad Seyyed Ahmad i, Beshlideh Kaumars. (2009). Structural Relationships between Self-differentiation and Subjective Wellbeing, Mental Health and Marital Quality Fitting Bowen's Theory. *Iranian Journal of Psychiatry and Behavioral Sciences*, 3(2), 4-14.
- Zarei S Hossin gholi F. (2015). Forecast of marital commitment based on self-conscious emotions (shame and guilt) and Self differentiation of married students. *Journal of Counseling and Psychotherapy for Family*, 4(1), 113-133.
- Zarei, Iqbal, Mirzaei, Mitra, Sadeghi Fard, Maryam. (2017). Presenting a model to explain the role of communication skills and problem-solving skills in the prevention of psychological and social injuries by mediating family conflicts. *Cultural Quarterly of Counseling and Psychotherapy*, 9(35), 1-26. (Persian)
- Zarei, Salman, & Foladvand, Khadija. (2018). The moderating role of self-differentiation in the relationship between perceived stress and marital adjustment in married nurses. *Psychiatric Nursing*, 7(2), 55-48. (Persian)
- Zarnaghash, M., Zarnaghash, M., & Zarnaghash, N. (2013). The Relationship between Family Communication Patterns and Mental Health. *Procedia-Social and Behavioral Sciences*, 84, 405-4.