Evaluating Models of Relational Competence Theory

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ABSTRACT

The purpose of this article is to summarize methods used to evaluate the 16 Models of Relational Competence Theory (RCT). Methods to verify the validity and usefulness of these Models must take into account how these models are interrelated. This interrelatedness allows to evaluate participants with single and multi-function statically objective self-report, paper-and-pencil tests. Psychological interventions occur dynamically and systematically through workbooks, written, interactive practice exercises, administered to participants at a distance. Workbooks were developed from theory-derived, theory-related, or theory-independent sources and objective tests and measures, thus combining and matching evaluation with intervention in ways that would be difficult if not impossible to accomplish verbally in face-to-face psychotherapy.

Key words: evidence, method, models, validation, theory, writing

INTRODUCTION

The purpose of this article is to: (1) show how models of Relational Competence Theory (RCT) are interrelated with each other; (2) summarize methods and means used to evaluate and validate models with specifically constructed instruments; and (3) name workbooks or systematically written interactive practice exercises derived directly from models of RCT. This theory has already been applied

to play (L'Abate, 2009c), self-help (Harwood & L'Abate, 2010), and hurt feelings (L'Abate, in press-a).

RCT was introduced briefly in Poland a few years ago (L'Abate, 2008a). Its interrelated models can be evaluated either with static, single or multi-function, self-report paper-and-pencil tests (Cusinato & L'Abate, in press), and dynamic, written interactive practice exercises or workbooks administered as homework (L'Abate, 2010, in press-b; in press-c; L'Abate, Cusinato, Maino, Colesso, & Scilletta, 2010). Consequently, this article assumes that readers of this journal will be familiar with the 16 models of RCT already summarized in the previous publication.

This article will cover three areas of RCT. First, an attempt will be made to show how models of RCT relate with each other, as found in any human and theoretical hierarchal and pyramidal enterprise (L'Abate, 2009). Second, evidence gathered from the very outset by developing methods to evaluate RCT (L'Abate, 1976; L'Abate, Boyce, Fraizer, & Russ, 1992) cannot be summarized here, because it would occupy too much space. However, information and evidence to support the validity of most models of RCT are available (Cusinato and L'Abate, in press; L'Abate et al., 2010). There, interested readers, clinicians and researchers, will find original copies of model-derived test instruments. Third, model-derived and model-related workbooks are available to professionals in various publications (L'Abate, 1986, 1992, 1996, 2010).

Most objective tests developed to evaluate RCT models are based on writing, either

through self-report by participants themselves or though an examiner, as in the EcoMap (Figure 3) and the Likeness Task (Cusinato & Colesso, 2008). Homework assignments of workbooks indicate a drastic, radical, and sharp change from traditional face-to-face (f2f) talk-based (tb) psychotherapy (L'Abate, 1991, 1992, 1999). This approach is based on the conviction that people in need of help can and should be helped first without ever seeing them f2f through the use of distance writing (DW; L'Abate, 1997, 1999, 2001, 2004a, 2004b, 2007a, 2007b, 2008a, 2008b, 2008c, 2009a, in press-b, in press-c; L'Abate & Sweeney, 2010), and, second, seeing participants f2f only when tb interventions are necessary to control the effects of homework assignments and identify causes of resistance or inability to write at a distance.

What differentiates DW from f2f tb psychotherapy is the conviction (L'Abate, in press-b) that, for psychotherapy to become a scientifically-based treatment, interventions must be replicable, as in many homework assignments (Harwood & L'Abate, 2010; Kazantzis & L'Abate, 2007; L'Abate, 2007b). To be replicable, any type of promotional, preventive, and psychotherapeutic intervention must rely on replicable writing. Words are not replicable (L'Abate, 1999). As long psychotherapy is based on words, it will continue to be an artistic enterprise that, unfortunately, very likely will also attract charlatans. Artists usually do not evaluate their works. They claim, declare, and proclaim that their works are art without any necessary evidence or external judgment. The distinguishing characteristic of professionals/scientists is administration of an objective evaluation before, during, after termination, and on follow-up. This approach is necessary especially when there is a plethora of workbooks from which to choose to match individual concerns with specific treatment

(L'Abate, 1996, 2010; in press-b), a level of specificity difficult if not impossible to achieve in f2f tb psychotherapy.

THE INTERRELATEDNESS OF RELATIONAL COMPETENCE THEORY MODELS

RCT models are not independent from each other. As in any human hierarchy (commercial, educational, industrial, military, and religious), one part of the whole needs to relate well, i.e., needs to get along with, other parts of the hierarchy. Therefore, RCT models must be inter-correlated, conceptually first and empirically second. They do not function as isolated, independent parts. Each model, in one way or another, is related with other models, according to the requirement of redundancy enunciated in the previous publication (L'Abate, 2008a).

For instance, Model 8, as shown in Figure 1 shows how a simple dichotomy of similar/dissimilar is basic to a contextual, developmental, and dialectical continuum of likeness or resemblance differentiated into six ranges: Symbiosis, Sameness, Similarity, Differentness, Oppositeness, and Alienation. Model 9 derives from Model 8 by combining Symbiosis with Alienation to produced an Abusive-Apathetic, Neglectful (AAN) dysfunctional style. Combining Sameness with Oppositeness produces a Reactive-Repetitive (RR) borderline style. Combining Similarity with Differentness produces a Creative-Conductive (CC) functional style. Model 10 is produced by an expansion from Models 8 & 9 into an arithmetical model composed by Multiplicative, Additive, Static Positive, Static Negative, Subtractive, and Divisive interactions. Model 11, composed by Selfulness, Selfishness, Selflessness, and No--Self is related to all the previous models, as shown in Figure 2.

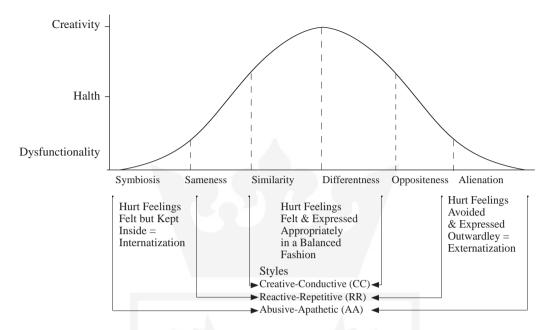


Figure 1. A Contextual, Curvilinear, Dialectical Model⁸ for a Likeness Continuum

Model 8: Continuum of Likeness										
Symbiosis Sameness		Similarity/Differentness	Oppositeness	Alienation						
Model 9: Styles in Intimate Relationships										
AA	RR	CC	RR	AA						
Model 10: Interactions										
Divisive/	Static/	Multiplicative/	Static/	Divisive/						
Subtractive	Positive	Additive	Negative	Subtractive						
Model 11: Selfhood										
No-self	Selfish/Selfless	Selffull	Selfish/Selfless	No-self						

^{*}Adapted from L'Abate et al. (2010).

Figure 2. Relationships among four Models of Identity Differentiation 8, Styles 9, Interactions 10, and Selfhood 11*

Figure 3 shows how Models 3, 7, 9, 11, 12 & 15 interact, that is, are interrelated with four Types of Settings (Model 3), Modalities

(Model 7), Styles (Model 9), Priorities (Model 12) and Intimacy (Model 15).

Relationships among Models 3, 7, 9, 9, 11, 12 & 15 with four Types of Settings and Priorities* Constructs	Modalities	Resources Model ⁷	Examples of Resources exchanged by Settings (Model 3)			
Model 7			Home 3	Work/School ³	Survival 12	Enjoyment 12
Presence	Being	Importance (Model 11)	Valuing oneself, feelings valued, recognition's of one's goodness and value, feel- ing as a person who matters	Status related to Job or Profes- sion, Level of education; titles, ranks & honors	Positive attribution of Importance to self and intimates	Free expression of pleasure to see and welcome family members & intimates
		Intimacy (Model 15)	Sharing of con- fidences, joys, hurts, and fears of being hurt, affection, for- giveness of transgressions, emotional close- ness	Not included or considered irrelevant or sec- ondary to work/ school perform- ance; Avoided as much as possible	Ability to share hurt feelings with self and in- timates, forgi- ving transgres- sions in self and intimates	Reflecting on one's own pos- itive behavior, sharing confi- dences with intimates & friends without Doing or Having
	Doing	Informa- tion	Books, internet, magazines, newspaper, radio, telepho- ne, TV	Knowledge relevant to job, occupational, or professional performance	Keeping up with news and with happenings within one's world & com- munity	Crossword puzzles, brain teasers, virtual pursuit; com- puter, arts, mu- sic, movies
Power		Services	Cooking, taking care of trash, cleaning chores, fixing house, taking care of bills, cars, taxes, school and work, etc.	Blue- or white- collar jobs or ed- ucational or reliable occupational or professional performance	Shopping wise- ly, keeping within one's budget; plan- ning for the future;	Volunteering, exercising, competing in marathons, walking, sports, etc.
	Having	Goods/ posses- sions	Car(s), food, furniture, TV, radio, house, second home &/ or land, cloth- ing, jewelry, etc.	Work station, size and style of cubicle or office	Avoiding debts by not buying extra-vagantly	Hobbies requir- ing manipula- tion of objects; play, collecting
		Money	Bank account, cash at hand, credit card, salary, other income	Salary plus bo- nus, insurance, perks, benefits	Savings, controlled use of credit cards;	Used to have fun, movies, travel, theater.

^{*}Adapted from L'Abate et al. 2010.

Figure 4. shows how the EcoMap, a multifunction, multiple-purpose instrument, evaluates how participants perceive their connections with intimates in various settings and contexts. Settings (Model 3) are objective and can be photographed and recorded. Contexts (component of Model 1) are subjectively perceived and can be elicited through instruments, like the EcoMap.

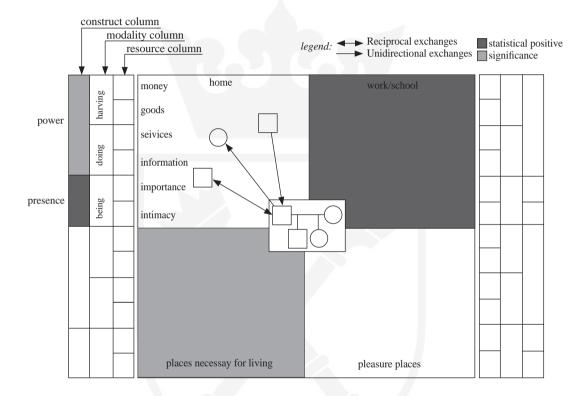


Figure 4. RC-Ecomap Form for Administration: Models 3, 4, 5, 6, 7, 11 & 12 Analyzed results can be transferred to a map – useful for evaluation and/or intervention – using these components of the model

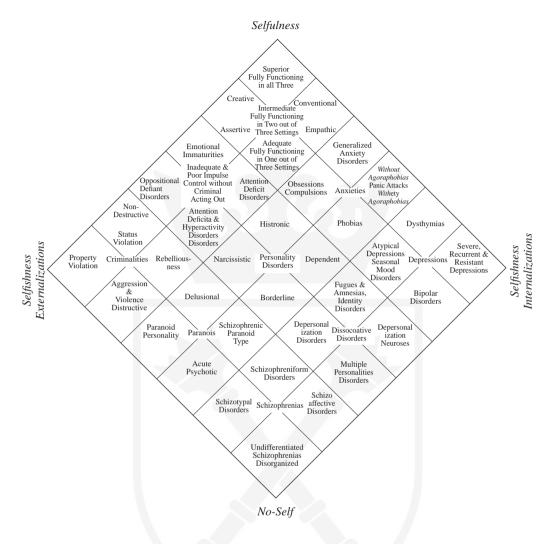


Figure 5. Model 11: Expansion and Integration of Psychiatric Disorders with Superior and Above Average Functioning

Model 11, as shown in Figure 5, integrates discrete, non-dimensional psychiatric categories with dimensions of superior functioning related to multiplicative and additive as well as to externalizing, internalizing, and pathological interactions (Model 10), styles in intimate relationships (Model 9), and the six ranges of Likeness (Model 8).

OBJECTIVE TEST INSTRUMENTS

Meta-theoretical Assumptions

Model 1: as an information processing model is basic to almost all the other 15 models. Emotionality, Rationality, Activity, Awareness, and Context (ERAAwC). It can be evaluated

objectively with a validated Relational Answers Questionnaire (RAQ) available in L'Abate et al. (2010). Model 2 can be evaluated with a recently developed measures related to impression formation and other three levels of description and explanation (Cusinato & L'Abate, in press). Model 3 can be measured by how much time one spends in one Setting over the other settings (home, school/work, transit, and transitory settings).

Theoretical Assumptions

Model 4 about the ability to love, can be assessed by a variety of measures developed by authors extraneous to RCT (L'Abate, Cusinato, Maino, Colesson, & Scilletta, 2010). Model 5 about the ability to control and regulate self can be measured by reaction time, how fast or how slow one approaches or avoids someone else, a task, or an object, as well as by measures of temporal perspective. Model 6 can be evaluated by any measure of functionality/dysfunctionality available on the market.

Developmental and Normative Models

Model 7 could be measured by instruments developed by the original authors of resource exchange theory (Foa & Foa, 1974). Model 8 can be evaluated with the Likeness Task developed and validated by Cusinato and Colesso (2008). Various other models already cited above can be evaluated with the EcoMap (Figure 3). Styles in Model 9 should be visible to examination of dysfunctional individuals, couples, and families. However, this model was validated by Cusinato and Colesso (2007) through a new paper-and-pencil, self-report test Interactions in Model 10 can be assessed according to a stillexperimental ecologically-oriented Questionnaire (L'Abate, 2008a). Model 11 is the most validated of all RCT models, through a visual--verbal picture test, the Dyadic Relationships Test (Cusinato & L'Abate, 2005a, 2005b), and the Self-Other Profile Chart (SOPC). Model 12 can be evaluated with still experimental General and Personal Priorities Scales.

Clinically-relevant Models

There are no instruments developed for Models 13 & 14 because Distance Regulation and the deadly Drama Triangle should be observable to most experienced professionals, as in the so-called Stockholm and Parental Alienation Syndromes and Bullying. Model 15 can be evaluated with the Sharing of Hurts Scale (Cusinato, Aceti, & L'Abate, 1997).

Theory-derived Workbooks

Workbooks (L'Abate, 1992, 1996, 2010) can be divided into being (1) independent from RCT when produced from another theory or model; (2) loosely related to RCT, as in externalizations and internalizations (Figure 5); and (3) directly derived from specific models of RCT. Three original workbooks about Depression, Negotiation, and Intimacy were published in L'Abate (1986). One workbook, Planned Parenting (L'Abate, 2010) includes all the models of RCT using concrete questions just as much as a concrete, simple interview (L'Abate, 2009) has been reduced to workbook format. Models 1, 4, 5, 9 & 12 can be administered through structured enrichment programs for couples and families (L'Abate & Weinstein, 1987). Intimacy (Model 15) can be evaluated with a Sharing of Hurts workbook (L'Abate, 2010).

CONCLUSION

RCT theory can be evaluated by writing, statically through model-derived test instruments and dynamically through interactive workbooks. In this fashion it is possible to link evaluation with treatment in ways that would be difficult if not impossible to achieve verbally f2f.

REFERENCES

Cusinato M., Aceti G. & L'Abate L. (1997), Condivisione del dolore e di intimità di coppia [Sharing hurts in intimate couples]. *Famiglia, Interdisciplinarietà*, *Ricerca*, 2, 131–150.

- Cusinato M., & Colesso W. (2007), Creazione e validazione di un modello di atteggiamenti childfree [Creation and validation of a childfree attitude model]. *Rivista di Studi Familiari*, 12, 82–96.
- Cusinato M., & Colesso W. (2008), Validation of the continuum of likeness in intimate relationships [in:] L. L'Abate (Ed.). *Toward a science of clinical psychology: Laboratory evaluations and interventions*, 337–352. Hauppauge, NY: Nova Science Publishers.
- Cusinato M. & L'Abate L. (2005a), The Dyadic Relationships Test: Creation and validation of a model-derived, visual-verbal instrument to evaluate couple relationships. Part I. *The American Journal of Family Therapy*, 33, 195–206.
- Cusinato M. & L'Abate L. (2005b), The Dyadic Relationships Test: Creation and validation of a model-derived, visual-verbal instrument to evaluate couple relationships. Part II. *The American Journal of Family Therapy*, 33, 379–394.
- Cusinato M. & L'Abate L. (Eds.) (in press), Advances in relational competence theory: With special attention to alexithymia. New York: Nova Science Publishers.
- Foa U. & Foa E. (1974), Societal structures of the mind. Springfield, IL: Thomas.
- Harwood T. M., L'Abate, L. (2010), Self-help in mental health: A critical evaluation. New York: Springer-Science.
- Kazantzis N. & L'Abate L. (Ed.) (2007), Handbook of homework assignments in psychotherapy: Research, practice, and prevention. New York: Springer-Science.
- L'Abate L. (1976), Understanding and helping the individual in the family. New York: Grune & Stratton.
- L'Abate L. (1986), Systematic family therapy. New York: Brunner/Mazel.
- L'Abate L. (1991), The use of writing in psychotherapy. American Journal of Psychotherapy, 45, 87-98.
- L'Abate L. (1992), Programmed writing: A self-administered approach for interventions with individuals, couples and families. Pacific Grove, CA: Brooks/Cole.
- L'Abate L. (1996), Workbooks for better living. www.mentalhealthhelp.com
- L'Abate L. (1997), Distance writing and computer-assisted training [in:] S.R. Sauber (Ed.) *Managed mental health care: Major diagnostic and treatment approaches*, 133–163. Bristol, PA: Brunner/Mazel.
- L'Abate L. (1999), Taking the bull by the horns: Beyond talk in psychological interventions. *The Family Journal: Counseling and Therapy for Couples and Families*, 7, 206–220.
- L'Abate L. (Ed.) (2001), Distance writing and computer-assisted interventions in psychiatry and mental health. Westport, CT: Ablex.
- L'Abate L. (2002), Beyond psychotherapy: Programmed writing and structured computer-assisted interventions. Westport, CT: Ablex.
- L'Abate L. (2004a), A guide to self-help workbooks for clinicians and researchers. Binghamton, NY: Haworth.
- L'Abate L. (2004b), Systematically written homework assignment: The case for homework-based treatment [in:] L. L'Abate (Ed.). *Using workbooks in mental health: Resources in prevention, psychotherapy, and rehabilitation for clinicians and researchers*, 65–102. Binghamton, NY: Haworth.
- L'Abate L. (2005), Personality in intimate relationships: Socialization and psychopa-thology. New York: Springer-Science.
- L'Abate L. (2007a), A completely preposterous proposal: The dictionary as an initial vehicle of change in the family. *The Family Psychologist*, 23, 39–42.
- L'Abate L (2007b), Introduction: Section IV. Writing [in:] L. L'Abate (Ed.). Low-cost approaches to promote physical and mental health: Theory, research, and practice, 219–266. New York: Springer-Science.
- L'Abate L. (2008a), A hierarchical framework for Relational Competence Theory. *Psychologia Rozwo-jowa*, 13, 9–19.
- L'Abate L. (2008b), A proposal for including distance writing in couple therapy. Journal of Couple & Rela-

- tionship Therapy, 7, 337–362.
- L'Abate L. (2008c), Working at a distance from participants: Writing and nonverbal media [in:] L. L'Abate (Ed.). *Toward a science of clinical psychology: Laboratory evaluations and interventions*, 355–383. Hauppauge, NY: Nova Science Publishers.
- L'Abate L. (2009), A theory-derived structured interview for intimate relationships. The Family Psychologist, 25,12–14.
- L'Abate L. (2009a), An historical and systematic perspective about distance writing and wellness [in:] J.F. Evans (Ed.). Wellness & writing connections: Writing for better physical, mental, and spiritual health, 53–74. Enumclaw, WA: Idyll Arbor, Inc.
- L'Abate L. (2009b), Hurt Feelings: The last taboo for researchers and clinicians? [in:] L. Vangelisti (Ed.). *Feeling hurt in close relationships*, 479–497. New York: Cambridge University Press.
- L'Abate L. (2009-c), The Praeger handbook of play across the life cycle: Fun from infancy to old age. Westpost, CT: Praeger.
- L'Abate L. (2010), Sourcebook of interactive exercises in mental health. New York: Springer-Science.
- L'Abate L. (in press-a), *Hurt feelings: Theory, research, and applications in intimate relationships.* New York: Cambridge University Press.
- L'Abate L. (in press-b), Psychotherapy consists of homework assignments: A radical iconoclastic conviction [in:] H. Rosenthal (Ed.). Favorite Counseling and Therapy Homework Techniques: Classic Anniversary Edition, New York: Routledge.
- L'Abate L. (in press-c), Workbooks: Written interactive practice exercises [in:] L. L'Abate & D. A. Kaiser (Eds.). *Handbook of Technology in Psychology, Psychiatry, and Neurology: Theory, Research, and Practice*, New York: Nova Science Publishers.
- L'Abate L., Boyce J., Fraizer I. & Russ D.A. (1992), Programmed writing: Research in progress. *Comprehensive Mental Health Care*, 2, 45–62.
- L'Abate L. & Cusinato M. (2007), Linking theory with practice: Theory-derived interventions in prevention and family therapy. The Family Journal: Counseling and Psychotherapy with Couples and Families, 15, 318–327.
- L'Abate L., Cusinato M., Maino E., Colesso W. & Scilletta C. (2010), Relational competence theory: Research and mental health applications. New York: Springer-Science.
- L'Abate L. & Sweeney, L.G. (Eds.) (2010), *Research on distance writing in mental health*. Manuscript submitted for publication and waiting for editorial decision.
- L'Abate L. & Weinstein, S. E. (1987), *Structured enrichment programs for couples and families*. New York: Brunner/Mazel.