# CV

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## Education

1980 MA in Experimental Psychology-
University of Padua, Italy

1986 PhD in Psychology-
University of Bologna, Italy

## Work

1986-1988 Post-doc fellow,
Laboratory of Cognitive Psychology
CNRS, Aix-en-Provence, France

1988-1992 Researcher-
Institute of Psychology, CNR, Rome, Italy

1992-1998 Researcher-
Department of Psychology,
University of Trieste, Italy

1993 Researcher-
Ecole Polytechnique, Paris, France

1995-2001 Researcher-
Laboratory of Cognitive Psychology
CNRS, Aix-en-Provence, France

| | |
|---|---|
| 1998-2002 | Associate Professor (Social Psychology)<br>University of Trieste, Italy |
| 2002-present | Full Professor (Cognitive Psychology)<br>University IUAV of Venice, Italy |
| 2007 | Invited Professor (Cognitive Psychology)<br>University of Toulouse, France |

**Editorial board membership**

*Cognition (2004-present)*
*Current Psychology of Cognition (1995-2002)*
*Current Psychology Letters: Behavior, Brain & Cognition (2000-2011)*
*Giornale Italiano di Psicologia (2005-present)*
*Mind and Society (2000-present)*
*Review of Philosophy and Psychology (2009-present)*
*Thinking and Reasoning (1995-present)*

**Ad hoc referee for**

*Acta Psychologica*
*Année Psychologique*
*Argument and Computation*
*Behavioral and Brain Sciences*
*British Journal of Psychology*
*British Journal of Developmental Psychology*
*British Journal of Social Psychology*
*Canadian Journal of Experimental Psychology*
*Clinical Neuropsychiatry*
*Cognition*
*Cognition and Instruction*
*Cognitive Psychology*
*Cognitive Science*
*Developmental Psychology*
*Emotion*
*European Bulletin of Cognitive Psychology*
*European Journal of Cognitive Psychology*
*European Journal of Social Psychology*
*European Journal of Philosophy of Science*

*European Journal of Psychology of Education*
*Experimental Psychology*
*Giornale Italiano di Psicologia*
*International Journal of Social Psychology*
*Journal of Cognitive Psychology*
*Journal of Experimental Child Psychology*
*Journal of Experimental Social Psychology*
*Journal of Experimental Psychology: General*
*Journal of Experimental Psychology: Learning, Memory and Cognition*
*Journal of Personality and Social Psychology*
*Judgment and Decision Making*
*Memory and Cognition*
*PLOS-ONE*
*Psychological Bulletin*
*Psychological Research*
*Psychological Review*
*Psychological Science*
*Quarterly Journal of Experimental Psychology*
*Scandinavian Journal of Psychology*
*Sistemi Intelligenti*
*Social Cognition*
*Swiss Journal of Psychology*

**Other refereeing activities**

-External assessor for tenure:
Victoria University (Canada), 2003; Lancaster University (UK), 2003; Université de Toulouse (France) 2011; Università di Firenze (I), 2012.

-External examiner for PhD thesis:
Université de Provence (1996-1997), Trinity College Dublin (2000), Université de Lausanne (2003), Università di Firenze (2003), Université de Toulouse (2003); University of Hertfordshire (2004), Trinity College Dublin (2006), Università di Padova (2006), Université de Lyon (2007), Università di Padova (2009), Université de Toulouse (2010), Université de Genève (2011), University of Sheffield (2012); Università di Padova (2014); Universitat de Barcelona (2015)

-Referee for book proposals, Routledge, London; Taylor & Francis, London.

-Referee for grant proposals:
National Science Foundation (2005, 2010),
European Research Council (2007),
Swiss National Science Foundation (2010; 2012; 2013),
Natural Science Research Council of Canada (2012)

MIUR (Italian Ministry of Research) (2012)
A*Midex (Aix-Marseille University) (2013)

-Meta-reviewer for Cognitive Science Society Conference (Stresa, July 2005).

## Publications

### A) Books

1) Girotto, V. (1994). *Il ragionamento*. Bologna: Il Mulino.

2) Legrenzi, P. & Girotto, V. (1996). *Psicologia e politica*. Milano: R. Cortina.

3) Girotto, V. & Legrenzi, P. (1999). *Psicologia del pensiero*. Bologna: Il Mulino.

4) Zorzi, M. & Girotto, V. (2004). *Fondamenti di psicologia generale.* Bologna: Il Mulino.

5) Girotto, V. & Johnson-Laird (2005). *The shape of reason*. Hove: Psychology Press.

6) Girotto, V., Pievani, T., & Vallortigara, G. (2008). *Nati per credere*. Torino: Codice Edizioni

7) Girotto, V. (2013). *Introduzione alla psicologia del pensiero*. Bologna: Il Mulino.

### B) Refereed journal articles

1) Di Stefano G., Girotto V. & Gorrini C. (1981). Ruolo dell'imitazione e della pressione sociale nell'apprendimento delle nozioni logiche. *Neuropsichiatria Infantile, 245*, 975-989.

2) Di Stefano G., Girotto V. & Gorrini C. (1982). Utilizzazione del conflitto socio-cognitivo nell'apprendimento delle nozioni logiche da parte del bambino. *Neuropsichiatria Infantile, 252*, 525-540.

3) Girotto V., Gorrini C. & Indirli V. (1983). Studi recenti sull'inclusione logica: rassegna critica. *Archivio di Psicologia, Neurologia e Psichiatria, 44*, 382-396.

4) Girotto V. & Indirli V. (1983). La nozione di inclusione. *Età Evolutiva, 14*, 111-114.

5) Girotto V. (1986). Connotazione sociale e fattori funzionali in prove di trasformazione spaziale. *Archivio di Psicologia Neurologia e Psichiatria, 47,* 9-29.

6) Arcuri L. & Girotto V. (1986). Norme di tipicità per sei categorie naturali. Uno studio evolutivo. *Giornale Italiano di Psicologia, 13*, 409-442.

7) Girotto V. (1987). Social marking, socio-cognitive conflict and cognitive development. *European Journal of Social Psychology, 17,* 171-186.

8) De Paolis P. & Girotto V. (1987). Social marking and cognitive operations. The role of different represented social rule, *European Journal of Psychology of Education, 2*, 219-231.

9) Girotto V. (1988). Conoscenze pragmatiche e ragionamento deduttivo nei bambini, *Giornale Italiano di Psicologia, 15* , 287-314.

10) Girotto V., Light P.H., & Colbourn C.J. (1988). Pragmatic schemas and conditional reasoning in children, *Quarterly Journal of Experimental Psychology, 40A*, 342-357.

11) Girotto, V. (1989). Psicologia ed antropologia cognitiva. Sviluppi recenti *Giornale Italiano di Psicologia, 16*, 19-41.

12) Girotto, V., Blaye, A. & Farioli, F. (1989). A reason to reason: Pragmatic basis of children's search for counterexamples. *European Bulletin of Cognitive Psychology, 9*, 297-321.

13) Girotto V., Gilly M., Blaye A., & Light P. H. (1989). Children's performance in the selection task: Plausibility and experience, *British Journal of Psychology., 80*, 79-95.

14) Girotto, V. & Legrenzi, P. (1989). Mental representation and hypothetico-deductive reasoning: The case of the THOG problem. *Psychological Research, 51*, 129-135.

15) Girotto, V. & Light, P.H. (1989). Les bases pragmatiques du raisonnement deductif chez l'enfant. *Annales de la Fondation Fyssen, 4,* 39-48.

16) Light P.H., Blaye A., Gilly M., & Girotto V. (1989). Pragmatic schemas and logical reasoning in six to eight year olds, *Cognitive Development, 4*, 49-64.

17) Light, P. H., Girotto, V. & Legrenzi, P. (1990). Children's reasoning on conditional promises and permissions. *Cognitive Development*, *5*, 369-383.

18) Girotto, V. (1991a). Reasoning on deontic rules: The pragmatic schemas approach, *Intellectica*, (Special issue: *Reasoning and Pragmatics*, edited by G.Politzer), *11* , 15-52.

19) Girotto, V. (1991b). Razionalità, ragionamento ed evoluzione. *Sistemi Intelligenti*, *3*, 200-215.

20) Girotto, V., Legrenzi, P. & Rizzo, A. (1991). Counterfactual thinking: The role of events controllability. *Acta Psychologica , 78* , 111-133.

21) Legrenzi, P., Girotto, V., Ferrante, D. & Rizzo (1991). Ancora sul paradosso di Newcomb: la nozione di controllabilità. *Intersezioni* , *11* , 577-583.

22) Pynte, J., Girotto, V. & Baccino, T. (1991) Children's communication abilities revisited: Verbal versus perceptual disambiguating strategies in referential communication. *Journal of Child Language. 18*, 191-213.

23) Girotto, V. , Mazzocco, A. & Cherubini, P. (1992). Judgements of relevance in deontic reasoning. *Quarterly Journal of Experimental Psychology*., *45A*, 547-574.

24) Girotto, V. & Legrenzi, P. (1993). Naming the parents of the THOG: Mental representation and reasoning. *Quarterly Journal of Experimental Psychology*, 46A, 701-713.

25) Legrenzi, P., Girotto, V. & Johnson-Laird, P.H. (1993). Focussing in reasoning and decision making, *Cognition*, 49, 37-66.

26) Girotto, V. (1994a). Is the model theory of induction also a theory of inductive reasoning? *International Studies in the Philosophy of Science*, 8, 41-43.

27) Girotto, V. (1994b). Remarques sur la psychologie du raisonnement déductif, *Psychologie Française*, *39*, 115-122.

28) Girotto, V. (1995a). Contextual factors on deontic reasoning, *Thinking and Reasoning*, *1*, 333-339.

29) Girotto, V. (1995b). Sur les fondements de la théorie des modèles mentaux: A propos de l'article de P. Oléron, *L'Année Psychologique*, *95*, 707-715.

30) Girotto, V., Legrenzi, P. & Sonino, M. (1995). Ragionamento, decisione e teoria dei modelli mentali, *Sistemi Intelligenti*, *7*, 477-500.

31) Legrenzi, P. & Girotto, V. (1995). Promesse e minacce: codici di comunicazione e grammatica del corteggiamento. *Rassegna Italiana di Sociologia, 36*, 373-388.

32) Sperber, D., Cara, F. & Girotto, V. (1995) Relevance theory explains the selection task, *Cognition*, *57*, 31-95.

33) Legrenzi, P., Politzer, G. & Girotto, V. (1996). Contract proposals: A sketch of a

grammar. *Theory and Psychology*, *6*, 247-265.

34) Girotto, V. (1996). Azione, inferenza e razionalità. *Giornale Italiano di Psicologia*, *23,* 739-750.

35) Girotto, V. (1997a). Biases and rationality in propositional reasoning: *Current Psychology of Cognition, 16*, 649-662.

36) Girotto, V. (1997b). Cooperazione, comportamento di voto e processi cognitivi, *Giornale Italiano di Psicologia*, *24*, 703-731.

37) Girotto, V., Mazzocco, A. & Tasso, A. (1997).The effect of premise order on conditional reasoning: A test of the mental model theory, *Cognition*, *63*, 1-28.

38) Morris, M., Sim, D. & Girotto, V. (1998). Sources of cooperation in the one-shot prisoner's dilemma. *Journal of Experimental Social Psychology* , *34*, 494-512.

39) Schaeken, W., Girotto, V. & Johnson-Laird, P.N. (1998) The effect of an irrelevant premise on temporal and spatial reasoning. *Kognitionswisschenschaft*, *7,* 27-32.

40) Girotto, V. (1998). Ragionamento quotidiano e logica: errori o razionalità alternative?, *Bollettino dell'Unione Matematica Italiana*, *25*, 78-84.

41) Evans, J.ST.B.T., Legrenzi, P. & Girotto, V. (1999). Linguistic dependency of a reasoning bias? The case of the matching effect. *Quarterly Journal of Experimental Psychology*, *52A*, 185-216.

42) Johnson-Laird, P.N., Legrenzi, V., Girotto, V., Sonino, M. & Caverni, J.P. (1999). Naive probability: A mental model theory of extentional reasoning. *Psychological Review*, *106*, 62-88.

43) Johnson-Laird, P.N., Girotto, V. & Legrenzi, P. (1999). Modelli mentali: una guida facile per il profano. *Sistemi Intelligenti*, *11*, 63-83

44) Girotto, V. (1999). Incertezza, illusioni e autoinganno, *Sistemi Intelligenti*, *11*, 423-433.

45) Girotto. V. (2000). Patterns of individual differences and rational choice. *Behavioral and Brain Sciences*, *23*, 674-675.

46) Girotto, V. & Gonzalez, M. (2000). Les erreurs dans le raisonnement probabiliste quotidien. *Le temps des savoirs,* 2, 133-146.

47) Johnson-Laird, P.N., Legrenzi, P., Girotto, V. & Sonino, M. (2000). Illusions in reasoning about consistency. *Science*, *288,* 531-532.

48) Rossi, S., Caverni, J.P., & Girotto, V. (2001). Hypothesis testing in a rule discovery problem: When a focused procedure is effective, *The Quarterly Journal of Experimental Psychology*, 54, 263-267.

49) Girotto, V. & Gonzalez, M. (2001). Solving probabilistic and statistical problems: A matter of question form and information structure. *Cognition*, 78, 247-276.

50) Girotto, V., Kemmelmeir, M., Sperber, D, & van der Henst, J.B. (2001). Inept reasoners or pragmatic virtuosos? Relevance and the deontic selection task. *Cognition*, *81*, 69-76.

51) Sonino Legrenzi, M., Legrenzi, P., Girotto, V. & Johnson-Laird, P.N. (2002). The science of finding. *Bulletin of People-Environment Studies*, 20, 7-9.

52) Girotto, V. & Gonzalez, M. (2002). Chances and frequencies in probabilistic reasoning. *Cognition*, *84*, 353-359.

53) Sperber, D. & Girotto, V. (2002). Use or misuse of the selection task? *Cognition*, *85*, 277-290.

54) Legrenzi, P., Girotto, V., & Johnson-Laird, P.N. (2003). Models of consistency. *Psychological Science*, 14, 131-137.

55) Girotto, V. (2003). L'effetto Bozzi: Cambiando l'ordine degli addendi, la somma cambia. *Rivista di Estetica*, 24, 77-79.

56) Johnson-Laird, P.N., Legrenzi, P., & Girotto, V. (2004) How we detect logical inconsistencies. *Current Direction in Psychological Science*, *13*, 41-45.

57) Johnson-Laird, P.N., Girotto, V. & Legrenzi, P. (2004) Reasoning form inconsistency to consistency. *Psychological Review, 111*, 640-661.

58) Girotto, V. & Legrenzi, P. (2004). Social factors in thinking and reasoning: The contribution of Willem Doise. *New Review of Social Psychology, 3*, 88-93.

59) Girotto, V. & Johnson-Laird, P.N. (2004). The probability of conditionals. *Psychologia* (special issue on Reasoning), *47*, 207-225.

60) Girotto, V. (2004). Interazione sociale e processi di pensiero: storia e attualità di un'idea. *Giornale Italiano di Psicologia*, *31*, 697-703.

61) Girotto, V., Ferrante, D., Pighin, S., & Gonzalez, M. (2007) Post-decisional counterfactual thinking by actors and readers. *Psychological Science*, 18, 510-515.

62) Girotto, V. & Gonzalez, M. (2007). How to elicit sound probabilistic reasoning: Beyond word problems. *Behavioral and Brain Sciences*, 30, 268.

63) Girotto, V. (2007). Errori di ragionamento e terapie cognitive. *Giornale Italiano di Psicologia*, *34*, 805-807.

64) Teglas, E., Girotto, V., Gonzalez, M., & Bonatti, L.L. (2007). Intuitions of probabilities shape expectations about the future at 12 months and beyond. *Proceedings of the National Academy of Science, 104*, 19156-19159.

65) Girotto, V. & Gonzalez, M. (2008). Children's understanding of posterior probability. *Cognition*, *106*, 325-344. doi:10.1016/j.cognition.2007.02.005

66) Girotto, V. & Tentori, K. (2008). Is domain-general thinking a domain-specific adaptation? *Mind and Society, 7,* 167-175.

67) Johnson-Laird, P.N., Byrne, R.M.J. & Girotto, V. (2009). The mental model theory of conditionals. *Topoi. An International Review of Philosophy. 28,* 75-80.

68) Girotto, V. (2009). Un'immagine del cervello vale più di mille parole (anche se dedicate al cervello). *Giornale Italiano di Psicologia*, *36*, 325-328.

69) Pellizzoni, S., Girotto, V. & Surian, L. (2010). Beliefs and moral valence affect intentionality attribution: The case of side-effects. *Review of Philosophy and Psychology*, *1*, 201-209. Doi: 10.1007/s13164-009-0008-1

70) Girotto, V., Surian, L., & Siegal, M. (2010). Morals, beliefs and counterfactuals. *Behavioral and Brain Sciences*, *33*, 337-338. Doi: 10.1017/S0140525X10001743

71) Gonzalez, M., & Girotto, V. (2011). Combinatorics and probability. Six- to ten-year-olds reliably predict whether a relation will occur. *Cognition*, *120*, 372-379. Doi. 10.1016/j.cognition.2010.10.006

72) Pighin, S., Byrne, R.M., Ferrante, D., Gonzalez, M., & Girotto, V. (2011) Counterfactual thoughts by experienced, observed and narrated events, *Thinking and Reasoning,* 17, 197-211. Doi 10.1080/13546783.2011.561598

73) Teglas, E., Vul, E., Girotto, V., Gonzalez, M., Tennembaum, J.B., & Bonatti, L.L. (2011). Pure reasoning in 12-month-old infants as probabilistic inference. *Science*, 332, 1054-1059. Doi: 10.1126/science.1196404.

74) Girotto, V. (2011). Undisputed norms and normal errors in human thinking. *Behavioral and Brain Sciences*, 34, 255-256. doi:10.1017/S0140525X11000483.

75) Bonnefon, J.F., Girotto, V., & Legrenzi, P. (2012). The psychology of reasoning

about preferences and unconsequential decisions. *Synthese*, *185*, 27-41. Doi: 10.1007/s11229-011-9957-x

76) Dumas, F., Gonzalez, M., Girotto, V., Pascal, C., Botton, J.F., Crupi, V. (2012). The context of available options affects healthcare decisions: A generalization study. *Medical Decision Making*, 32, 815-819. Doi: 10.1177/0272989X12445285

77) Girotto, V., Pievani, T., & Vallortigara, G. (2013). Gli dei hanno sete e, qualche volta, bevono: Vincoli cognitive e credenze religiose. *Sistemi Intelligenti, 25,* 383-390.

78) Bonnefon, J.F., Girotto, V., Heimann, M., & Legrenzi, P. (2013). Can mutualistic morality predict how individuals deal with benefits they did not deserve? *Behavioral and Brain Science*, 36, 32-33. doi: 10.1017/S0140525X12000726

79) Ferrante, D., Girotto, V., Stragà, M., & Walsh, C. (2013). Improving the past and the future: A temporal asymmetry in hypothetical thinking. *Journal of Experimental Psychology: General*, 143, 23-27. doi: 10.1037/a0027947

80) Heimann, M., Girotto, V., Legrenzi, P., & Bonnefon, J.F. (2013). Decision makers use norms, not cost-benefit analysis, when choosing to conceal or reveal unfair rewards. *PLoS ONE*, 8(9), e73223. doi:10.1371/journal.pone.0073223.

81) Girotto, V., Pievani, T., & Vallortigara, G. (2014). Supernatural beliefs: Adaptations for social life or byproducts of cognitive adaptations? *Behaviour*, *151*, 385-402. Doi: 10.1163/1568539X-00003154

82) Crupi, V. & Girotto, V. (2014). From is to ought, and back. How normative concerns foster progress in reasoning research. *Frontiers in Psychology,* 13 March, doi: 10.3389/fpsyg.2014.00219

83) Fontanari, L., Gonzalez, M., Vallortigara, G., & Girotto, V. (2014). Probabilistic cognition in two indigenous Maya groups. *Proceedings of the National Academy of Science,* 111, 17075-17080. doi: 10.1073/pnas.1410583111.

84) Pighin, S., Gonzalez, M., Savadori, L., & Girotto, V. (2015). Improving public interpretation of probabilistic test results: Distributive evaluations. *Medical Decision Making*, *35*, 12-15. Doi: 10.1177/0272989X14536268

85) Girotto, V. & Pighin, S. (2015). Vincoli esterni e interni e scelte individuali. *Giornale Italiano di Psicologia*, 42, 135-140.

86) Mercier, H., Trouche, E., Yama, H., Heintz, C., & Girotto, V. (2015). Experts and laymen grossly underestimate the benefits of argumentation for reasoning. *Thinking and Reasoning*, 21, 341-355. Doi: 10.1080/13546783.2014.981582.

87) Girotto, V. & Pighin, S. (2015). Basic understanding of posterior probability. *Frontiers in Psychology,* 22 May 2015, doi 10.3389/fpsyg.2015.00680

88) Castelain, T., Girotto, V., Jamet, F., & Mercier, H. (2016). Evidence for benefits of argumentation in a Mayan indigenous population. *Evolution and Human Behavior*, in press. DOI: http://dx.doi.org/10.1016/j.evolhumbehav.2016.02.002

89) Pighin, S., Gonzalez, M., Savadori, L., & Girotto, V. (2016). Natural frequencies do not foster public interpretation of medical test results. *Medical Decision Making*, in press

90) Girotto, V., Fontanari, L., Gonzalez, M., Vallortigara, G., & Blaye, A. (2016). Young children do not succeed in choice tasks that imply evaluating chances. *Cognition*, in press.

**C) Book chapters**

1) Di Stefano G., Girotto V. & Gorrini C. (1982). Fattori semantici e regole sociali in compiti di inclusione tra classi. In L. Camaioni (Ed), *La teoria di Jean Piaget: Recenti sviluppi e applicazioni*. Firenze: Giunti-Barbera.

2) Di Stefano G., Girotto V. & Gorrini C. (1983). Semantic and cognitive factors in class-inclusion and co-extension performance. In D. Rogers e J. Sloboda (Eds), *The Acquisition of Symbolic Skills*. New York: Plenum Press.

3) De Paolis P. & Girotto V. (1988). Asymétries sociales et relations spatiales: Experiences de marquage sociale. In A.N. Perret-Clermont & M. Nicolet (Eds), *Interagir et connaitre. Enjeux et régulations sociales dans le développement cognitif*, Fribourg: Delval.

4) Girotto, V. (1989). Logique mentale et obstacles dans le raisonnement naturel. In N. Bednarz & C. Garnier (Eds). *Construction des savoirs. Obstacles et conflits*. Ottawa: Editions d'Arc.

5) Girotto, V. (1990). Biases in children's conditional reasoning. In J.P. Caverni, J.M. Fabre & M. Gonzales (Eds), *Cognitive biases*: Amsterdam: North-Holland.

6) Girotto, V. & Politzer, G. (1990). Conversational and world-knowledge constraints in deductive reasoning. In J.P. Caverni, J.M. Fabre & M. Gonzales (Eds), *Cognitive Biases*: Amsterdam: North-Holland.

7) Girotto, V. & Legrenzi, P. (1991). Micro e macro: Le norme nella psicologia cognitiva. In R. Conte (Ed) *La Norma. Mente e regolazione sociale* . Roma: Editori Riuniti.

8) Girotto, V. & Light, P.H. (1992). The pragmatic bases of children's reasoning. In P.H. Light e G. Butterworth (Eds) *Context and Cognition,* Hemel Hempstead: Harvester.

9) Girotto, V. (1993). Modèles mentaux et raisonnement. In M.-F. Ehrlich, H.Tardieu & M. Cavazza (Eds), *Les modèles mentaux. Approche cognitive des représentations*. Parigi: Masson.

10) Newstead, S., Girotto, V. & Legrenzi, P. (1995). The THOG problem and its implications for human reasoninig. In S. Newstead & J. St. B.T. Evans (Eds), *Perspectives on thinking and reasoning*. Hillsdale, N.J. , Erlbaum.

11) Morris, M., Sim, D. & Girotto, V. (1995). Time of decision, ethical obligation, and causal illusion: Temporal cues and social heuristic in the prisoner's dilemma, in R. M. Kramer & D.M. Messick (Eds), *Negotiation as a Social Process*, Newbury Park, CA., Sage.

12) Girotto, V. (1996a). La teoria del prospetto e le sue applicazioni all'ambito politico. In Legrenzi, P. & Girotto, V. (Eds) *Psicologia e politica*, Milano, Cortina.

13) Girotto, V. (1996b). Fondamenti cognitivi dei paradossi della razionalità: la cooperazione e l'illusione del votante. In Legrenzi, P. & Girotto, V. (Eds) *Psicologia e politica*, Milano, Cortina.

14) Girotto, V. & Legrenzi (1996). Introduzione: processi psicologici e fenomeni politici. In Legrenzi, P. & Girotto, V. (Eds) *Psicologia e politica*, Milano, Cortina.

15) Legrenzi, P. & Girotto, V. (1996). Mental models in reasoning and decision-making. In A. Garnham & J. Oakhill (Eds). *Mental models in cognitive science*. Hove, Psychology Press.

16) Girotto, V. & Legrenzi, P. (1998). Logica, probabilità e ragionamento ingenuo. In F. Castellani & L. Montecucco (Eds). *Normatività logica e ragionamento di senso comune*, Bologna, Il Mulino.

17) Girotto, V. (1999). Il ragionamento deduttivo. In V. Girotto & P. Legrenzi (Eds) *Psicologia del pensiero* . Bologna: Il Mulino.

18) Girotto, V. & Gonzalez, M. (2000). Strategies, models and statistical reasoning. In W. Schaeken, G. De Vooght, A. Vandierendonck, & G. d'Ydewalle. (Eds.). *Strategies in deductive reasoning*, Mahwah, N.J., Erlbaum.

19) Girotto, V., Johnson-Laird, P.N., Legrenzi, P. & Sonino, M. (2000). Reasoning to consistency: how people resolve logical inconsistencies. In J. García-Madruga, N. Carriedo & M.J. González-Labra (Eds.), *Mental Models in Reasoning*. Madrid: UNED, pp. 83-97.

20) Girotto, V. & Legrenzi, P. (2000). Logica e psicologia: commenti al capitolo di Lolli. In P. Cherubini, P.D Giaretta & A. Mazzocco (Eds). *Ragionamento: psicologia e logica.* Firenze: Giunti.

21) Girotto, V. & Gonzalez, M. (2002). Limites cognitives de l'évaluation et de la révision d'hypothèses. In P. Livet (Ed.) *La révision*. Paris: Hermes.

22) Zanetti, M. & Girotto, V. (2003) Perché gli indecisi scelgono di votare? Il pensiero quasi-magico nell'illusione del votante. In U. Savardi & A. Mazzocco (Eds) *Percezione e pensiero: Saggi in onore di Paolo Bozzi*. Cleup: Padua.

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