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# Paolo GHISLETTA

Faculty of Psychology and  
Educational Sciences (FPSE)  
University of Geneva  
Boulevard du Pont d'Arve 40  
1211 Geneva 4, Switzerland

Phone : (+41-22) 379 91 31  
Fax : (+41-22) 379 91 60  
Email : paolo.ghisletta@unige.ch  
URL : <http://www.unige.ch/fapse/mad>

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## Education

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1996 – 1999	<b>Ph.D. in Psychology</b> — Quantitative psychology and methodology (advisors : John R. Nesselroade and John J. McArdle), University of Virginia, USA
1994 – 1996	<b>M.A. in Psychology</b> — Quantitative psychology and methodology (advisors : John R. Nesselroade and John J. McArdle), University of Virginia, USA
1990 – 1994	<b>B.A. in Mathematics and B.A. in Psychology</b> — Clarion University of Pennsylvania, USA

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## Academic Employment

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2007 – today	<b>Associate professor (tenured)</b> — Methodology and Data Analysis Unit, FPSE, University of Geneva <b>Lecturer</b> (Chargé de cours) — Distance Learning University Switzerland
2006 – 2007	<b>Senior Lecturer</b> (Maître d'enseignement et de recherche) — FPSE, University of Geneva
2003 – 2006	<b>Assistant Professor</b> (Maître assistant) — Center for Interdisciplinary Gerontology, University of Geneva <b>Lecturer</b> (Chargé de cours) — FPSE, University of Geneva
2001 – 2003	<b>Research Professor</b> (Collaborateur scientifique universitaire) — Center for Life Course and Life Style Studies, Universities of Lausanne and Geneva <b>Assistant Professor</b> (Maître assistant) — Center for Interdisciplinary Gerontology, University of Geneva
1999 – 2001	<b>Postdoctoral research fellow</b> — Max Planck Institute for Human Development, Berlin, Germany (director : Paul B. Baltes)

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## Honors, Awards, and Fellowships

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2005 – 2007	<b>Junior Fellow</b> Max Planck International Research Network on Aging (Max Planck Society, Germany, Karolinska Institute, Sweden, and University of Virginia, USA)
2004	<b>1<sup>st</sup> place Vontobel Award</b> for research on age(ing), University of Zurich, Switzerland
1998	<b>Distinguished Teaching Fellowship</b> University of Virginia, USA
1993	<b>Psychology Department Scholarship</b> Clarion University of Pennsylvania, USA <b>International Association Scholarship</b> Clarion University of Pennsylvania, USA

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## Languages

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<b>Italian, Swiss German</b>	Native languages
<b>French, English, German</b>	High proficiency
<b>Spanish</b>	Basic knowledge

## Research Interests

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Multivariate methodology and analysis applied to study of life-long change process  
Structural equation modeling  
Linear and nonlinear mixed effects modeling  
Inter- and intraindividual variability across the lifespan  
Cognitive aging in relation to other life spheres (health, activities, sensory functioning, etc.)  
Management of psychological and contextual resources in adult and elderly individuals

## Research Grant Support

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2011 – 2015	<i>Measuring life sequences and the disorder of lives</i> (co-investigator, Swiss National Science Foundation, Individual Project of the National Center of Competence in Research LIVES. Overcoming vulnerability : Life course perspectives)
2011 – 2014	<i>Study of teaching styles' determinants and effects on motivational resources trajectories and physical activity of young children</i> (co-investigator, Swiss National Science Foundation)
2008 - 2011	<i>Inter- and intraindividual variability across the lifespan - longitudinal follow-up</i> (co-investigator, Swiss National Science Foundation)
2005 – 2008	<i>Inter- and intraindividual variability across the lifespan</i> (co-investigator, Swiss National Science Foundation)
2002 – 2003	<i>Trajectories, stages, transitions, and events of the life course : An interdisciplinary network</i> (co-investigator, Swiss National Science Foundation)
1993 – 1994	<i>Cognitive aging and game skills</i> (co-investigator, Pennsylvania State System of Higher Education)

## Editorial Boards (2)

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2012 – today	Journal of Gerontology : Psychological Sciences
2006 – today	Swiss Journal of Psychology

## Journal Reviewer (20)

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American Journal of Geriatric Psychiatry ; Aging, Neuropsychology, and Cognition ; Developmental Psychology ; European Journal of Cognitive Psychology ; Gerontology ; International Journal of Behavioral Development ; International Journal of Geriatric Psychiatry ; Journal of Educational and Behavioral Statistics ; Journal of Gerontology : Psychological Sciences ; Journal of Gerontopsychology and Geriatric Psychiatry ; Learning and Individual Differences ; Methodology - European Journal of Research Methods in the Behavioral and Social Sciences ; Methods of Psychological Research-Online ; Neuropsychology ; Psychology and Aging ; Psychological Methods ; Research in Human Development ; Structural Equation Modeling ; Swiss Journal of Psychology ; Vision Research.

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## Grant Reviewer (3)

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Israel Science Foundation  
Romanian National Council for Scientific Research  
Swiss National Science Foundation

## Other Reviewing Activities

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Expert mandated by the German Scientific Council to evaluate the German Centre of Gerontology, Berlin, Germany  
Vontobel Award for research on age(ing), University of Zurich, Switzerland

## Mentoring Activities

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4 Ph.D. theses currently directing or co-directing  
13 Ph.D. committees currently attending  
1 Ph.D. thesis directed  
6 Ph.D. committees attended  
2 M.A. theses directed  
3 M.A. committees attended  
1 B.A. thesis directed

## Undergraduate Classroom Teaching

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*Courses taught in English or French*

2006 – today *Statistics in psychology I* - with computer sessions (FPSE, University of Geneva)  
2006 – 2010 *Introduction to methodology and data analysis in psychology* - with computer sessions (FPSE, University of Geneva)  
1998 – 1999 *Introduction to health psychology* (Department of psychology, University of Virginia, USA)

## Graduate Classroom Teaching

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*Courses taught in English or French*

2010 – today *Structural equation modeling* (FPSE, University of Geneva)  
2007 – today *Advanced methods in developmental psychology* (FPSE, University of Geneva)  
2006 – today *Analysis of multivariate data* - with computer sessions (FPSE, University of Geneva)  
2002 – today *Structural equation modeling* - with computer sessions (FPSE, University of Geneva)  
2009 – 2010 *Advanced analysis of multivariate data* - with computer sessions (FPSE, University of Geneva)  
2003 – 2006 *Multilevel models* - with computer sessions (FPSE, University of Geneva)

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## Workshop Teaching

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*Courses taught in English, French, Italian, or German*

- 2012 *Longitudinal structural equation modeling in R* (instructor, 2 days, Peer mentoring program, Institute of Psychology, University of Zurich)
- 2011 *Modern methods for the analysis of change in dyadic data* (instructor, 3 days, Institute of Psychology, University of Basel)  
*Modern methods for the analysis of change* (instructor, 3 days, Institute of Psychology, University of Zurich)  
*Longitudinal models for numerical responses* (instructor, 1/2 day, LIVES Doctoral Program, Universities of Lausanne and Geneva)  
*Advanced repeated measures data analysis* (instructor, 1 day, French Congress of Health Psychology, University of Savoy, France)
- 2010 *Latent trajectory modeling in longitudinal research* (instructor, 3 days, Research School on the Life Course, Max Planck Institut for Human Development, Berlin, Germany, University of Michigan, USA and University of Virginia, USA)  
*Modern methods for the analysis of change* (instructor, 3 days, Institute of Psychology, University of Zurich)  
*Multilevel models for longitudinal and panel data*(instructor, 3 days, Swiss centre of expertise in the social sciences, University of Lausanne)  
*Introduction to structural equation modeling* (instructor, 1 day, Interuniversity laboratory of psychology, University of Savoy, France)
- 2009 *Modern methods for the analysis of change* (instructor, 3 days, Institute of Psychology, University of Zurich)  
*Analysis of longitudinal data and of intraindividual variability* (instructor, 3 days, Institute of psychology, University of Zurich)
- 2008 *Analysis of intraindividual variability* (instructor, 1 day, University of Padova, Italy)  
*Advanced structural equation modeling* (instructor, 1 day, 18<sup>e</sup> Journées internationales de psychologie différentielle, University of Geneva)  
*Advanced structural equation models for longitudinal data* (instructor, 2 days, Center for Life Course and Life Style Studies, University of Geneva)
- 2006 *Latent curve models* (instructor, 3 days, Center for research and development of intervention methods for health promotion, National Public Health Institute, Helsinki, Finlande)  
*Advanced structural equation models for longitudinal data* (co-instructor, 5 days, Max Planck Institute for Human Development, Berlin, Germany)
- 2005 *Modern methods for the analysis of change* (instructor, 3 days, Jacobs Center for Lifelong Learning and Institutional Development, International University Bremen, Germany)
- 2003 *American Psychological Association's Advanced Training Institute on Longitudinal Methods, Measurement and Models* (co-instructor, 6 days, University of Virginia, USA)  
*Structural equation models in longitudinal research* (co-instructor, 6 days, Max Planck Institute for Human Development, Berlin, Germany)
- 2002 *Structural equation modeling with LiSRel* (instructor, 3 days, German Centre of Gerontology, Berlin, Germany)
- 2001 *Structural equation modeling with AMOS* (instructor, 3 days, Doctoral program of cognitive and experimental psychology, Universities of Berne, Geneva, and Fribourg)  
*Multivariate multilevel models for longitudinal data* (instructor, 2 days, Max Planck Institute for Human Development, Berlin, Germany)
- 2000 *Structural equation models for repeated-measures data* (instructor, 2 days, Max Planck Institute for Human Development, Berlin, Germany)  
*Multilevel and structural equation models for longitudinal data* (co-instructor, 5 days, Psychology Department, University of Vienna, Austria)
- 1999 *Introduction to cloud computing via Citrix* (instructor, 1 day, Max Planck Institute for Human Development, Berlin, Germany)

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- 1998 *Introduction to structural equation modeling* (instructor, 5 days, Department of social work, University of Southern California, USA)  
*Developmental methods* (co-instructor, 5 days, Department of psychology, University of Southern California, USA)
- 1997 *Developmental methods* (co-instructor, 5 days, Department of psychology, University of Southern California, USA)

## University Service

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- 2012 – today Member of the Committee evaluating the refusal of admission to students without high-school diploma, FPSE, University of Geneva  
 Member of the psychology planning group, FPSE, University of Geneva
- 2011 – today Member of the “Conseil participatif”, FPSE, University of Geneva  
 Member of the Scientific Board of the National Center of Competence in Research LIVES. Overcoming vulnerability : Life course perspectives, Universities of Lausanne and Geneva
- 2010 – today Responsible for the developmental specialization of the Master in Psychology, FPSE, University of Geneva  
 Member of the Evaluation Committee of the Master degree in psychology, FPSE, University of Geneva  
 Member of the Curriculum Committee, FPSE, University of Geneva
- 2009 – today Member of the Committee evaluating the refusal of admission to the school teacher training curriculum, FPSE, University of Geneva
- 2007 – today Member of the Take-over and renewal Committee, FPSE, University of Geneva
- 2006 – today Member of the Curriculum Committee of the developmental specialization of the Master in psychology, FPSE, University of Geneva
- 2011 – 2012 Member of the Group organizing the celebrations for the 100 years of the Faculty, FPSE, University of Geneva
- 2011 Member of the Scientific Committee of the 12<sup>th</sup> Congress of the Swiss Society of Psychology, Sept. 12-13, 2011, University of Fribourg
- 2009 – 2010 Member of the Scientific Committee of the XIX<sup>th</sup> International Meeting of Differential Psychology, Aug. 25-27, 2010, University of Provence, France
- 2007 – 2008 Member of the Scientific Committee of the XVIII<sup>th</sup> International Meeting of Differential Psychology, Aug. 27-29, 2008, University of Geneva

## Public Service

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- 2011 Ticino Management (October) : Interview title “È l’attenzione la risorsa scarsa” (Our attention, a limited resource)
- 2009 Nuit de l’UniGe : Presentation of some activities of the Methodology and Data Analysis Unit of FPSE during a University-meets-the-city event

## Articles in Peer-Reviewed Journals

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41. Lardi Robyn, C., Ghisletta, P., & Van der Linden, M. (in press). Self-defining memories and self-defining future projections in hypomania-prone individuals. *Consciousness and Cognition*.
40. Weber, K., Giannakopoulos, P., Bacchetta, J.-P., Quast, S., Herrmann, F. R., Delaloye, C., Ghisletta, P., de Ribaupierre, A., & Canuto, A. (in press). Personality traits are associated with acute major depression across the age spectrum. *Aging and Mental Health*.
39. Lardi, C., Ghisletta, P., & Van der Linden, M. (in press). What is the nature of self-defining memories of repression-prone individuals? *Self and Identity*.

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38. Renner, B., Hankonen, N., Ghisletta, P., & Absetz, P. (in press). Dynamic psychological and behavioral changes in the adoption and maintenance of exercise. *Health Psychology*.
  37. Ghisletta, P., & McArdle, J. J. (in press). Teacher's corner : Latent Curve Models and Latent Change Score Models estimated in R. *Structural Equation Modeling*.
  36. Ghisletta, P., Rabbitt, P. M. A., Lunn, M., & Lindenberger, U. (2012). Two thirds of the age-based changes in fluid and crystallized intelligence, perceptual speed, and memory in adulthood are shared. *Intelligence, 40*, 260-268.
  35. Raz, N., Yang, Y. Q., Rodrigue, K. M., Kennedy, K. M., Lindenberger, U., & Ghisletta, P. (2012). White matter deterioration in 15 months : Latent growth curve models in healthy adults. *Neurobiology of Aging, 33*, 429.e1-429.e5.
  34. Ghisletta, P. (2011). L'importanza della variabilità intraindividuale nello studio dell'invecchiamento cognitivo. *Giornale Italiano di Psicologia, 38*, 25-46.
  33. Borella, E., Ghisletta, P., & de Ribaupierre, A. (2011). Age differences in text processing : The role of working memory, inhibition, and processing speed. *Journal of Gerontology : Psychological Sciences, 66B*, 311-320.
  32. Giudici, F., Widmer, E., & Ghisletta, P. (2011). A sociological assessment of conjugal conflict. *Sociologia : Problemas e Práticas, 67*, 9-21.
  31. Lindenberger, U., von Oertzen, T., Ghisletta, P., & Hertzog, C. (2011). Cross-sectional age variance extraction : What's change got to do with it? *Psychology and Aging, 26*, 34-47.
  30. Lardi, C., d'Argembeau, A., Chanal, J., Ghisletta, P., & Van der Linden, M. (2010). Further characterization of self-defining memories in young adults : A study of a Swiss sample. *Memory, 18*, 293-309.
  29. Oertzen, T. v., Hertzog, C., Lindenberger, U., & Ghisletta, P. (2010). The effect of multiple indicators on the power to detect interindividual differences in change. *British Journal of Mathematical and Statistical Psychology, 63*, 627-646.
  28. Ghisletta, P., Kennedy, K. M., Rodrigue, K. M., Lindenberger, U., & Raz, N. (2010). Adult age differences and the role of cognitive resources in perceptual-motor skill acquisition : Application of a multilevel negative exponential model. *Journal of Gerontology : Psychological Sciences, 65B*, P163-P173.
  27. Hankonen, N., Absetz, P., Ghisletta, P., Renner, B., & Uutela, A. (2010). Gender differences in social cognitive determinants of exercise adoption. *Psychology and Health, 25*, 55-69.
  26. Raz, N., Ghisletta, P., Rodrigue, K. M., Kennedy, K. M., & Lindenberger, U. (2010). Trajectories of brain aging in middle-aged and older adults : Regional and individual differences. *NeuroImage, 51*, 501-511.
  25. Schmidt, R. E., Gay, P., Ghisletta, P., & Van der Linden, M. (2010). Linking impulsivity to dysfunctional thought control and insomnia : A structural equation model. *Journal of Sleep Research, 19*, 3-11.
  24. Fagot, D., Dirk, J., Ghisletta, P., & de Ribaupierre, A. (2009). Adults' versus children's performance on the Stroop task : Insights from ex-Gaussian analyses. *Swiss Journal of Psychology, 68*, 17-24.
  23. Lindenberger, U., & Ghisletta, P. (2009). Cognitive and sensory declines in old age : Gauging the evidence for a common cause. *Psychology and Aging, 24*, 1-16.
  22. Ghisletta, P. (2008). Application of a joint multivariate longitudinal-survival analysis to examine the terminal decline hypothesis in the Swiss Interdisciplinary Longitudinal Study on the Oldest Old. *Journal of Gerontology : Psychological Sciences, 63B*, P185-P192.
  21. Hertzog, C., Oertzen, T. v., Ghisletta, P., & Lindenberger, U. (2008). Evaluating the power of latent growth curve models to detect individual differences in change. *Structural Equation Modeling, 15*, 541-563.
  20. Mobbs, O., Ghisletta, P., & Van der Linden, M. (2008). Clarifying the role of impulsivity in dietary restraint : A structural equation modeling approach. *Personality and Individual Differences, 45*, 602-606.
  19. Guilley, E., Ghisletta, P., Armi, F., Berchtold, A., Lalive d'Epina, C., Michel, J.-P., et al. (2008). Dynamics of frailty and ADL-dependence in a five-year longitudinal study of octogenarians. *Research on Aging, 30*, 299-317.

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18. Raz, N., Lindenberger, U., Ghisletta, P., Rodrigue, K. M., Kennedy, K. M., & Acker, J. D. (2008). Neuroanatomical correlates of fluid intelligence in healthy adults and persons with vascular risk factors. *Cerebral Cortex, 18*, 718-726.
  17. Spini, D., Clémence, A., & Ghisletta, P. (2007). How are temporal and social comparisons related to appraisals of self-rated health during very old age? *Swiss Journal of Psychology, 66*, 79-89.
  16. Ghisletta, P., Bickel, J.-F., & Lövdén, M. (2006). Does activity engagement protect against cognitive decline in old age? Methodological and analytical considerations. *Journal of Gerontology : Psychological Sciences, 61B*, P253-P261.
  15. Ghisletta, P., McArdle, J. J., & Lindenberger, U. (2006). Longitudinal cognition-survival relations in old and very old age : 13-year data from the Berlin Aging Study. *European Psychologist, 11*, 204-223.
  14. Hertzog, C., Lindenberger, U., Ghisletta, P., & Oertzen, T. v. (2006). On the power of multivariate latent growth curve models to detect correlated change. *Psychological Methods, 11*, 244-252.
  13. Ghisletta, P. & de Ribaupierre, A. (2005). A dynamic investigation of cognitive dedifferentiation with control for retest : Evidence from the Swiss Interdisciplinary Longitudinal Study on the Oldest Old. *Psychology and Aging, 20*, 671-682.
  12. Ghisletta, P. & Lindenberger, U. (2005). Exploring the structural dynamics of the link between sensory and cognitive functioning in old age : Longitudinal evidence from the Berlin Aging Study. *Intelligence, 33*, 555-587.
  11. Lövdén, M., Ghisletta, P., & Lindenberger, U. (2005). Social participation attenuates decline in perceptual speed in old and very old age. *Psychology and Aging, 20*, 423-434.
  10. Ghisletta, P. & Spini, D. (2004). An introduction to Generalized Estimating Equations and an application to assess selectivity effects in a longitudinal study on very old individuals. *Journal of Educational and Behavioral Statistics, 29*, 421-437.
  9. Ghisletta, P. & Lindenberger, U. (2004). Static and dynamic longitudinal structural analyses of cognitive changes in old age. *Gerontology, 50*, 12-16.
  8. Lecerf, T., Ghisletta, P., & Jouffray, C. (2004). Intraindividual variability and level of performance in four visuo-spatial working memory tasks. *Swiss Journal of Psychology, 63*, 261-272.
  7. Lövdén, M., Ghisletta, P., & Lindenberger, U. (2004). Cognition in the Berlin Aging Study (BASE) : The first ten years. *Aging, Neuropsychology, and Cognition, 11*, 104-133.
  6. Ghisletta, P. & Lindenberger, U. (2003) Age-based structural dynamics between perceptual speed and knowledge in the Berlin Aging Study : Direct evidence for ability dedifferentiation in old age. *Psychology and Aging, 18*, 696-713.
  5. Singer, T., Verhaeghen, P., Ghisletta, P., Lindenberger, U., & Baltes, P. (2003). The fate of cognition in very old age : Six-year longitudinal findings and selectivity in the Berlin Aging Study (BASE). *Psychology and Aging, 18*, 318-331.
  4. Ghisletta, P., Nesselroade, J. R., Featherman, D. L., & Rowe, J. W. (2002). The structure, validity, and predictive power of weekly intraindividual variability in health and activity measures. *Swiss Journal of Psychology, 61*, 73-83.
  3. Ghisletta, P. & McArdle, J. J. (2001). Growth curve analyses of the development of height. *Structural Equation Modeling, 8*, 531-555.
  2. Boker, S. M. & Ghisletta, P. (2001). Random coefficients models for control parameters in dynamical systems. *Multilevel Modeling Newsletter, 13*, 10-17.
  1. McArdle, J. J. & Ghisletta, P. (2000). The future of latent variable modeling with interactions and nonlinearity. *Contemporary Psychology, 45*, 91-95.

## Articles in Professional Journals

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3. Ghisletta, P., Girardin, M., & Guilley, E. (2003). Définition théorique et interdisciplinaire de la fragilité. *Médecine et Hygiène, 61*, 2253-2254.
2. Guilley, E., Armi, F., Ghisletta, P., Lalive d'Épinay, C., Michel, J.-P. (2003). Vers une définition opérationnelle de la fragilité. *Médecine et Hygiène, 61*, 2256-2261.

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1. Spini, D. & Ghisletta, P. (2003). Toute une vie de changements : Le développement cognitif et la construction de l'identité. *Psychoscope*, 24 (Numéro spécial : Lifespan), 21-24.

## Books

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2. de Ribaupierre, A., Ghisletta, P., Lecerf, T., & Roulin, J.-L. (Eds.). (2010). *Identité et spécificité de la psychologie différentielle*. Rennes, France : Presses Universitaires de Rennes.
1. Levy, R., Ghisletta, P., Le Goff, J.-M., Spini, D., & Widmer, E. (Eds.) (2005). *Towards an interdisciplinary perspective on the life course*. Oxford, U.K. : Elsevier.

## Book Chapters

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29. Ghisletta, P. (in press). Mauvaise spécification dans les modèles de croissance latente. *La psychologie différentielle aux frontières. Psychologie différentielle et champs de recherche connexes : influences respectives*. Aix en Provence, France : Presses Universitaires de Provence.
28. Chicherio, C., Dirk, J., Vandekerckhove, J., Ghisletta, P., & de Ribaupierre, A. (in press). Le modèle hiérarchique de diffusion : Une nouvelle perspective dans l'exploration de la variabilité inter- et intra-individuelle dans des épreuves de temps de réaction à choix binaire. In M. Carlier & P.-Y. Gilles (Eds.), *La psychologie différentielle aux frontières : Psychologie différentielle et champs de recherche connexes : influences respectives*. Aix en Provence, France : Presses Universitaires de Provence.
27. de Ribaupierre, A., Chicherio, C., Fagot, D., Dirk, J., Lecerf, T., & Ghisletta, P. (in press). Variabilité inter- et intra-individuelle dans le fonctionnement cognitif au travers du cycle de vie. In M. Carlier & P.-Y. Gilles (Eds.), *La psychologie différentielle aux frontières : Psychologie différentielle et champs de recherche connexes : influences respectives*. Aix en Provence, France : Presses Universitaires de Provence.
26. Fürst, G., Lubart, T., Ghisletta, P., & Dufour, F. (in press). Approche multivariée de la créativité : Revalidation de modèles intégratifs avancés. In M. Carlier & P.-Y. Gilles (Eds.), *La psychologie différentielle aux frontières. Psychologie différentielle et champs de recherche connexes : influences respectives*. Aix en Provence, France : Presses.
25. Ferrer, E., & Ghisletta, P. (2011). Methodological and analytical issues in the psychology of aging. In K. W. Schaie, & S. L. Willis (Eds.), *Handbook of the psychology of aging* (7<sup>th</sup> ed., pp. 25-39). Amsterdam, The Netherlands : Elsevier.
24. Ghisletta, P. (2010). Application du modèle de croissance latente à la modélisation de courbes d'apprentissage dans une tâche perceptivo-motrice. In A. De Ribaupierre, P. Ghisletta, T. Lecerf, & J.-L. Roulin (Eds.), *Identité et spécificité de la psychologie différentielle* (pp. 311-315). Rennes, France : Presses Universitaires de Rennes.
23. Fürst, G., Lubart, T., & Ghisletta, P. (2010). L'originalité et le caractère approprié des idées chez les enfants d'âge scolaire. In A. de Ribaupierre, P. Ghisletta, T. Lecerf, & J.-L. Roulin (Eds.), *Identité et spécificité de la psychologie différentielle* (263-268). Rennes, France : Presses Universitaires de Rennes.
22. Kotter-Grühn, D., Kleinspehn-Ammerlahn, A., Hoppmann, C., Röcke, C., Rapp, M., Gerstorf, D., & Ghisletta, P. (2010). Veränderungen im hohen Alter : Zusammenfassung längsschnittlicher Befunde der Berliner Altersstudie. In U. Lindenberger, J. Smith, K. U. Mayer, & P. B. Baltes (Eds.), *Die Berliner Altersstudie* (3<sup>rd</sup> ed., pp. 659-689). Berlin, Germany : Akademie Verlag.
21. Oertzen, T. v., Ghisletta, P., & Lindenberger, U. (2010). Simulating statistical power in latent growth curve modeling : A strategy for evaluating age-based changes in cognitive resources. In M. Crocker, & J. Siekmann (Eds.), *Resource adaptive cognitive systems* (pp. 95-117). Heidelberg, Germany : Springer Verlag.
20. de Ribaupierre, A., Ghisletta, P., Lecerf, T., & Roulin, J.-L. (2010). Introduction. In A. De Ribaupierre, P. Ghisletta, T. Lecerf, & J.-L. Roulin (Eds.), *Identité et spécificité de la psychologie différentielle* (11-13). Rennes, France : Presses Universitaires de Rennes.
19. Ghisletta, P., & Borella, E. (2009). Aspetti metodologici e statistici nello studio dell'invecchiamento. In R. De Beni (Ed.), *Manuale di psicologia dell'invecchiamento* (pp. 77-97). Firenze, Italy : Il Mulino.

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18. Fagot, D., Dirk, J., Ghisletta, P., & de Ribaupierre, A. (2008). Différences d'âges et distribution des temps de réponses : Exemple d'une analyse ex- Gaussienne sur la tâche du Stroop chez les enfants. In E. Loarer, J.-L. Mogenet, F. Cuisinier, H. Gottesdiener, P. Mallet, & P. Vrignaud (Eds.), *Perspectives différentielles en psychologie* (pp. 51-54). Rennes, France : Presses Universitaires de Rennes.
  17. Guilley, E., Armi, F., & Ghisletta, P. (2008). Indépendance-fragilité-dépendance : trois statuts de santé. In C. Lalive d'Épinay, & D. Spini (Eds.), *Les années fragiles : La vie au-delà des quatre-vingts ans* (pp. 101-122). Québec, Canada : Les Presses de l'Université Laval.
  16. Guilley, E., Armi, F., Ghisletta, P., & Lalive d'Épinay, C. (2008). Trajectoires de vie, transitions de santé. In C. Lalive d'Épinay, & D. Spini (Eds.), *Les années fragiles : La vie au-delà des quatre-vingts ans* (pp. 123-147). Québec, Canada : Les Presses de l'Université Laval.
  15. Guilley, E., Ghisletta, P., Armi, F., Berchtold, A., & Lalive d'Épinay, C. (2008). Individual health transitions between robustness, ADL-independent frailty and ADL-dependence in late life. In E. Guilley, & C. Lalive d'Épinay (Eds.), *The closing chapters of long lives : Results from the 10-year SWILSO-O study on the oldest old* (pp. 27-36). Hauppauge, NY. : Nova Science Publishers.
  14. Ghisletta, P. & Trickett, P. K. (2007). Application of latent growth analyses to health outcomes of adolescent girls. In A. D. Ong and M. van Dulmen (Eds.), *Oxford handbook of methods in positive psychology* (453-466). Oxford, U.K. : Oxford University Press.
  13. Spini, D., Ghisletta, P., Guilley, E., & Lalive d'Épinay, C. (2007). Frail elders. In J. E. Birren (Ed.), *Encyclopedia of gerontology* (2<sup>nd</sup> ed., Vol. 1, pp. 572-579). San Diego, CA : Academic Press.
  12. Ghisletta, P., Lecerf, T., Atzeni, T., & de Ribaupierre, A. (2006). Etude de la variabilité intra-individuelle dans 2 versions du Stroop couleur. In C. Houssemand, R. Martin, & P. Dickes (Eds.), *Perspectives de psychologie différentielle* (pp. 193-197). Rennes, France : Presses Universitaires de Rennes.
  11. Bailleux, C., Ghisletta, P., Kop, J.-L., & Lecerf, T. (2006). A la lumière des communications affichées : Les caractéristiques théoriques et méthodologiques de la psychologie différentielle. In C. Houssemand, R. Martin, & P. Dickes (Eds.), *Perspectives de psychologie différentielle* (pp. 35-39). Rennes, France : Presses Universitaires de Rennes.
  10. Lecerf, T. & Ghisletta, P. (2006). Variabilité intra-individuelle et mémoire de travail visuo-spatiale : Invariance configurale ou invariance métrique ? In C. Houssemand, R. Martin, & P. Dickes (Eds.), *Perspectives de psychologie différentielle* (pp. 211-215). Rennes, France : Presses Universitaires de France.
  9. de Ribaupierre, A., Ghisletta, P., & Lecerf, T. (2006). Etude de la variabilité inter- et intra-individuelle au cours du cycle de vie. In C. Houssemand, R. Martin, & P. Dickes (Eds.), *Perspectives de psychologie différentielle* (pp. 169-174). Rennes, France : Presses Universitaires de France.
  8. Levy, R. Deschamps, J.-C., Elcheroth, G., Forney, Y., Gauthier, J.-A., Ghisletta, P., Kellerhals, J., Lalive d'Épinay, C., Le Goff, J.-M., de Ribaupierre, A., Sauvain-Dugerdil, C., Spini, D., Tettamanti, M., Widmer, E. (2005). Why look at life courses in an interdisciplinary perspective ? In Levy, R., Ghisletta, P., Le Goff, J.-M., Spini, D., & Widmer, E. *Towards an interdisciplinary perspective on the life course* (pp. 3-32). Oxford, U.K. : Elsevier.
  7. Levy, R., Ghisletta, P., Le Goff, J.-M., Spini, D., & Widmer, E. (2005). Incitations for interdisciplinarity in life course research. In R. Levy, P. Ghisletta, J.-M. Le Goff, D. Spini, & E. Widmer (Eds.), *Towards and interdisciplinary perspective on the life course* (pp. 361-391). Oxford, U.K. : Elsevier.
  6. Spini, D., Ryser, V.-A., Ghisletta, P., de Ribaupierre, A., & Sauvain-Dugerdil, C. (2005). La fragilité de la personne âgée dans une population vieillissante. In Collectif (Ed.), *Eloge de l'alterité* (pp. 105-117). Grolley, Switzerland : Les Editions de l'Hèbe.
  5. Lindenberger, U. & Ghisletta, P. (2004). Modeling longitudinal changes in old age : From covariance structures to dynamic systems. In R. A. Dixon, L. Bäckman, & L.-G. Nilsson (Eds.). *New frontiers in cognitive aging* (pp. 199-216). Oxford, U.K. : Oxford University Press.
  4. Ghisletta, P., Lecerf, T., & de Ribaupierre, A. (2003). Etude de la variabilité inter- et intra-individuelle dans des épreuves d'inhibition, de mémoire de travail et de vitesse de traitement. In A. vom Hoffe, H. Charvin, J.-L. Bernaud, & D. Guédon (Eds.), *Psychologie différentielle : Recherches et réflexions* (pp. 217-221). Rennes, France : Presses Universitaires de Rennes.

3. Lecerf, T. & Ghisletta, P. (2003). Etude de la variabilité inter- et intra-individuelle dans 4 épreuves de mémoire visuo-spatiale. In A. vom Hoffe, H. Charvin, J.-L. Bernaud, & D. Guédon (Eds.), *Psychologie différentielle : Recherches et réflexions* (pp. 223-226). Rennes, France : Presses Universitaires de Rennes.
2. Nesselroade, J. R. & Ghisletta, P. (2003). Structuring and measuring change over the lifespan. In U. M. Staudinger & U. Lindenberger (Eds.), *Understanding human development : Dialogues with lifespan psychology* (pp. 317-337). Boston, M.A. : Kluwer Academic Publishers.
1. Nesselroade, J. R. & Ghisletta, P. (1999). Beyond static concepts in modeling behavior. In L. R. Bergman, R. B. Cairns, L.-G. Nilsson, & L. Nystedt (Eds.), *Developmental science and the holistic approach* (pp. 121-135). Mahwah, N.J. : Lawrence Erlbaum Associates.

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## Paper Presentations

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51. Ghisletta, P. (2011, Jul.). Everyday and advanced descriptive and inferential statistics with R, a free and powerful software (chairpersons). *12<sup>th</sup> Congress of the Swiss Psychological Society*, Fribourg.
50. Ghisletta, P., von Oertzen, T., Hertzog, C., & Lindenberger, U. (2011, Mai). Misspecification in Latent Curve Models. *Festschrift in Honor of John R. Nesselroade*, University of Virginia, USA.
49. Fagot, D., Chicherio, C., Dirk, J., Lecerf, T., Ghisletta, P., & de Ribaupierre, A. (2010, Sept.). Variabilité inter- et intra-individuelle au travers du cycle de vie dans différents domaines cognitifs. *X<sup>th</sup> Journées d'Etude du Vieillissement Cognitif*, Liège, Belgium.
48. Ghisletta, P. (2010, Aug.). Chair of Session "Psychologie différentielle et personnalité." *XIX<sup>th</sup> Journées Internationales de Psychologie Différentielle*, Marseille, France.
47. Chicherio, C., Dirk, J., Vandekerckhove, J., Ghisletta, P., & de Ribaupierre, A. (2010, Aug.). Le modèle hiérarchique de diffusion : Une nouvelle perspective dans l'exploration de la variabilité inter- et intra-individuelle dans des épreuves de temps de réaction à choix binaire. *XIX<sup>th</sup> Journées Internationales de Psychologie Différentielle*, Marseille, France.
46. de Ribaupierre, A., Chicherio, C., Fagot, D., Dirk, J., Lecerf, T., & Ghisletta, P. (2010, Aug.). Variabilité inter- et intra-individuelle dans le fonctionnement cognitif au travers du cycle de vie. *XIX<sup>th</sup> Journées Internationales de Psychologie Différentielle*, Marseille, France.
45. Ghisletta, P. (2010, juillet). Application of a joint longitudinal+survival model to study terminal decline in the oldest old. *Benefits and Limitations of Exploratory Data Mining for Predicting Risk*, Missillac, France
44. Ghisletta, P., Fagot, D., Lecerf, T., & de Ribaupierre, A. (2009, Sept.). Inter- and intraindividual variability across the lifespan. *The XVI<sup>th</sup> European Society for Cognitive Psychology Conference*, Krakow, Poland.
43. Ghisletta, P. & Nussbeck, F. (2009, Aug.). Modern methods and data analyses for psychological research (chairpersons). *11<sup>th</sup> Congress of the Swiss Psychological Society*, Neuchâtel.
42. Ghisletta, P., von Oertzen, T., Hertzog, C., & Lindenberger, U. (2009, Aug.). Power in latent growth models. *11<sup>th</sup> Congress of the Swiss Psychological Society*, Neuchâtel.
41. Fürst, G. & Ghisletta, P. (2009, Aug.). Interactive effects between continuous latent variables. *11<sup>th</sup> Congress of the Swiss Psychological Society*, Neuchâtel.
40. Ghisletta, P. & Dirk, J. (2009, juin). Etude de la variabilité intraindividuelle dans le Geneva Variability Study : comparaisons univariées de plusieurs indices et analyses multivariées. *Deuxièmes journées de Modélisation de la variabilité inter et intraindividuelle*, Toulon, France.
39. Ghisletta, P. (2008, Aug.). Chair of Session "Enfance et interactions familiales." *Transitions dans le parcours de vie et construction des inégalités (Colloque lémanique IRIS)*, Geneva.
38. Ghisletta, P., Rodrigue, K. M., Kennedy, K. M., Lindenberger, U., & Raz, N. (2008, Aug.). Application du modèle de croissance latente à la modélisation de courbes d'apprentissage dans une tâche perceptivo-motrice. *XVIII<sup>e</sup> Journées Internationales de Psychologie Différentielle*, Geneva.
37. Gerstorf, D., Ram, N., Ghisletta, P., McArdle, J. J., Smith, J., & Lindenberger, U. (2008, July). Processes of decline in late life : Distance-from-birth vs. distance-to-death. *29<sup>th</sup> Meeting of the International Congress of Psychology*, Berlin, Germany.

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36. Ghisletta, P. (2008, Feb.). L'importanza della variabilità nello studio dell'invecchiamento cognitivo. Invited keynote speaker at the *II Convegno italiano di psicologia dell'invecchiamento*, Rome, Italy.
  35. Voelcker-Rehage, C., Ghisletta, P., & Staudinger, U. M. (2007, Sept.). Motorische Lernverläufe über die Lebensspanne. *Fachgruppentagung Entwicklungspsychologie*, Heidelberg, Germany.
  34. Ghisletta, P. (2007, Sept.). Cognitive performance and survivorship in the Swiss Interdisciplinary Longitudinal Study on the Oldest Old : Application of a joint multivariate longitudinal + survival model. *10<sup>th</sup> Congress of the Swiss Society of Psychology*, Zurich.
  33. Ghisletta, P. (2007, Sept.). Contemporary approaches to modeling dependent data - Discussion. *10<sup>th</sup> Congress of the Swiss Society of Psychology*, Zurich.
  32. Absetz, P., Hankonen, N., Renner, B., Ghisletta, P., Oldenburg, B., & Uutela, A. (2007, Aug.). Adaptive changes in self-efficacy and planning predict exercise change. *European Health Psychology Conference*, Maastricht, The Netherlands.
  31. Hankonen, N., Absetz, P., Renner, B., Ghisletta, P., & Uutela, A. (2007, Aug.). Women plan, men act? Gender differences in exercise change. *European Health Psychology Conference*, Maastricht, The Netherlands.
  30. Lindenberger, U. & Ghisletta, P. (2007, July). Correlated behavioral decline in old age. *20<sup>th</sup> Anniversary of the Cognitive Aging Conference - Down Under*, Adelaide, Australia.
  29. Ghisletta, P., McArdle, J. J., Oertzen, T. v., Hertzog, C., & Lindenberger, U. (2005, Nov.). Power to identify lead-lag relationships in bidimensional dynamic systems based on latent difference score models. *58<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Orlando, FL., USA.
  28. Ghisletta, P. & Renaud, O. (2005, Nov.). Multilevel Models for Crossed-Factors Data to Generalize across both Subjects and Items. *58<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Orlando, FL., USA.
  27. Luszcz, M., Anstey, K., Windsor, T, & Ghisletta, P. (2005, Nov.). Dynamics of metamemory and health beliefs and their impact on change in function of very old adults in the Australian Longitudinal Study of Ageing. *58<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Orlando, FL., USA.
  26. Hertzog, C., Lindenberger, U., Ghisletta, P., & Oertzen, T. v. (2005, Oct.). The power of bivariate latent growth curve models to detect correlated change in longitudinal data. *Society of Multivariate Experimental Psychology*. Denver, USA.
  25. Ghisletta, P., Bickel, J.-F., & Lövdén, M. (2005, Sept.). Does activity engagement protect against cognitive decline in old age? Methodological and analytical considerations. *9<sup>th</sup> Congress of the Swiss Society of Psychology*, Geneva.
  24. Ghisletta, P., de Ribaupierre, A., & Michel, J.-P. (2004, Nov.) Theoretical framework for an interdisciplinary concept of frailty. *57<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Washington, D.C., USA.
  23. Guilley, E., Armi, F., Ghisletta, P., & Lalive d'Épinay, C. (2004, Nov.) Frailty in late life : attempted working definition and dynamics between independence and ADL dependence. *57<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Washington, D.C., USA.
  22. Ghisletta, P., Lecerf, T., & Atzeni, T. (2004, Sept.) Etude de la variabilité intra-individuelle dans 2 versions du Stroop couleur. *XVI<sup>èmes</sup> Journées Internationales de Psychologie Différentielle*, Luxembourg.
  21. de Ribaupierre, A., Lecerf, T., & Ghisletta, P. (2004, Sept.) Etude de la variabilité inter- et intra-individuelle au cours de la vie. *XVI<sup>èmes</sup> Journées Internationales de Psychologie Différentielle*, Luxembourg.
  20. Renaud, O. & Ghisletta, P. (2004, Aug.). Mixed effect models and quasi-F : For testing several conditions in multiple random effects ANOVA designs. *Joint Statistical Meetings*, Toronto, Canada.
  19. Hertzog, C., Lindenberger, U., Ghisletta, P., & Oertzen, T. v. (2004, July) Evaluating the statistical power of latent growth curve models for detecting intraindividual change. *18<sup>th</sup> Biennial Meeting of the International Society for the Study of Behavioral Development*, Ghent, Belgium.
  18. de Ribaupierre., Ghisletta, P., Lecerf, T., & Atzeni, T. (2004, July) Inter- and intraindividual variability across the life-span on multiple cognitive tasks. *18<sup>th</sup> Biennial Meeting of the International Society for the Study of Behavioral Development*, Ghent, Belgium.

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17. Armi, F., Girardin, M., Guilley, E., Ghisletta, P., Lalive d'Épinay, C., & Spini, D. (2003). Fragilité et vie relationnelle au grand âge. *XIII<sup>e</sup> Congrès de la Société suisse de sociologie*, Zurich.
  16. Ghisletta, P., Schaie, K. W., & Willis, S. L. (2003, Nov.) Cognitive aging as a system of complex static and dynamic relationships. *56<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, San Diego, USA.
  15. Ghisletta, P. (2003, Oct.) From static to dynamic deliberations in psychological research. *8<sup>th</sup> Congress of the Swiss Society of Psychology*, Berne.
  14. Ghisletta, P. (2003, Sept.) Longitudinal dynamic models. Invited keynote speaker at *The Dynamic Processes in Aging : A Two-Day Symposium*, Canberra, Australia.
  13. Ghisletta, P., Lindenberger, U., & Zimprich, D. (2003, Sept.) Multivariate structural equation modeling of longitudinal cognitive data in very old age : Examples from the Berlin Aging Study. *6<sup>th</sup> Congress of the Methods and Assessment Group of the German Society for Psychology*, Vienna, Austria.
  12. Ghisletta, P. & Lindenberger, U. (2002, Nov.) Structural dynamic links between sensory and cognitive functioning in the Berlin Aging Study. *55<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Boston, USA.
  11. Guilley, E., Armi, F., Ghisletta, P., Spini, D., & Lalive d'Épinay, C. (2002, Nov.) Gender and socio-economic differences in health among Swiss oldest old. *55<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Boston, USA.
  10. Ghisletta, P., Lecerf, T., & de Ribaupierre, A. (2002, Sept.) Etude de la variabilité inter- et intra-individuelle dans des épreuves d'inhibition, de mémoire de travail, et de vitesse de traitement dans le "Geneva Lifespan Study". *XV<sup>èmes</sup> Journées Internationales de Psychologie Différentielle*, Rouen, France.
  9. Lindenberger, U., & Ghisletta, P. (2002, juin) How strong is the connection between intellectual and sensory performance in old age? Longitudinal findings from the Berlin Aging Study. *43<sup>rd</sup> Congress of the German Society for Psychology*, Berlin, Allemagne.
  8. Singer, T., Verhaeghen, P., Ghisletta, P., Lindenberger, U., & Baltes, P. (2002, juin) Cognition in old age : First longitudinal results from the Berlin Aging Study. *43<sup>rd</sup> Congress of the German Society for Psychology*, Berlin, Germany.
  7. Lindenberger, U. and Ghisletta, P. (2002, Avr.) Cognitive and sensory changes in the Berlin Aging Study : Longitudinal analyses of the total sample. *Cognitive Aging Conference*, Atlanta, USA.
  6. Ghisletta, P. and Lindenberger, U. (2001, July) Longitudinal evidence for the link between sensory functioning and cognitive ability in the Berlin Aging Study. *International Society for the Study of Individual Differences*, Edinburgh, U.K.
  5. Ghisletta, P. and Lindenberger, U. (2000, Nov.) How to include differential rates of change in survival analysis using latent growth curve modeling : Intellectual functioning in the Berlin Aging Study. *53<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America*, Washington, USA.
  4. Ghisletta, P. (2000, July). A longitudinal dynamic analysis of the Berlin Aging Study. *International Society for the Study of Behavioral Development*, Beijing, China.
  3. Ghisletta, P. (2000, May) Correction for selective dropout in longitudinal studies : A comparison of alternative methods through simulation. *Workshop on Item- and Unit-Nonresponse in Panel Surveys*, Berlin, Germany.
  2. Trickett, P. K., Ghisletta, P., Horn, J. L., Noll, J., & Putnam, F. W. (1998, July) Latent growth curve models of pubertal development in sexually abused and nonabused girls. *15<sup>th</sup> Biennial Meeting of the International Society for the Study of Behavioral Development*, Berne.
  1. Krauss, I. K., Fornelli, J., Ghisletta, P., Heeter, J. E., & Landis, J. L. (1994, Avr.). Predictors of bingo-playing performance in old and young adults. *Biennial Human Development Conference*, Pittsburgh, USA.

## Poster Presentations

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24. Chicherio, C., Dirk, J., Vandekerckhove, J., Ghisletta, P., & de Ribaupierre, A. (2010, Oct.). A Hierarchical Diffusion Model account of intra- and inter-individual variability in a speeded two-choice reaction time task across the lifespan. *International Conference on Aging and Cognition*, Dortmund, Germany.
  23. Ghisletta, P., von Oertzen, T., Hertzog, C., & Lindenberger, U. (2010, Aug.). Misspécification dans les modèles de croissance latente. *XIX<sup>e</sup> Journées Internationales de Psychologie Différentielle*, Marseille, France.
  22. Chicherio, C., Dirk, J., Ghisletta, P., & de Ribaupierre, A. (2010, Aug.). La variabilité intra-individuelle comme vecteur des différences individuelles et développementales dans les processus cognitifs. Comparaison de deux modèles de diffusion. *XIX<sup>e</sup> Journées Internationales de Psychologie Différentielle*, Marseille, France.
  21. Chicherio, C., Dirk, J., Vandekerckhove, J., Ghisletta, P., & De Ribaupierre, A. (2010, Apr.). Delineating inter- and intraindividual variability in speeded two-choice response times across the lifespan : A hierarchical Bayesian extension to diffusion modeling. *Cognitive Aging Conference*, Atlanta, GA, USA.
  20. de Ribaupierre, A., Dirk, J., Chicherio, C., Fagot, D., Lecerf, T., & Ghisletta, P. (2010, Apr.). Inter- and intraindividual variability across the lifespan. *Cognitive Aging Conference*, Atlanta, GA, USA.
  19. Dirk, J., Ghisletta, P., Chicherio, C., & de Ribaupierre, A. (2010, Apr.). Level and variability in cognitive performance across the lifespan : Effects of age and task complexity. *Cognitive Aging Conference*, Atlanta, GA., USA.
  18. Dirk, J., Chicherio, C., Ghisletta, P., de Ribaupierre, A. (2009, Sept.). Level and variability in cognitive performance across the lifespan : Insights from modeling response time distributions. *The XVI<sup>th</sup> European Society for Cognitive Psychology conference*, Krakow, Poland.
  17. Schmidt, R. E., Gomez, J.-M., Gay, P., Ghisletta, P., & van der Linden, M. (2009, Aug.). A longitudinal investigation into the relations between sleep, personality, psychological problems, and school performance in adolescents. *11<sup>th</sup> Congress of the Swiss Society of Psychology*, Neuchâtel.
  16. Schmidt, R. E., Gomez, J.-M., Gay, P., Ghisletta, P., & Van der Linden, M. (2009, juin). A longitudinal investigation into the relations between personality, sleep, conduct problems, and school performance in adolescents. *23<sup>rd</sup> Annual Meeting of the Associated Professional Sleep Societies*, Seattle, WA.
  15. Fürst, G., Lubart, T., & Ghisletta, P. (2008, Aug.). L'originalité et le caractère approprié des idées chez les enfants d'âge scolaire. *XVIII<sup>e</sup> Journées Internationales de Psychologie Différentielle*, Geneva.
  14. Dirk, J., Fagot, D., Ghisletta, P., & de Ribaupierre, A. (2007, Sept.). Comparing estimation methods for ex-Gaussian distribution analysis : An empirical example of reaction time in the Stroop task. *10<sup>th</sup> Congress of the Swiss Society of Psychology*, Zurich.
  13. Fagot, D., Dirk, J., Ghisletta, P., & de Ribaupierre, A. (2007, Aug.). Ex-Gaussian analysis in the Stroop color-naming task with children, young adults and old adults. *XV<sup>th</sup> Conference of the European Society of Cognitive Psychology*, Marseille, France.
  12. Mobbs, O., Ghisletta, P., & Van der Linden, M. (2007, July). Clarifying the role of impulsivity in dietary restraint : A structural equation modeling approach. *5<sup>th</sup> World Congress of Behaviour and Cognitive Therapies*, Barcelona, Espagne.
  11. Fagot, D., Dirk, J., Ghisletta, P., & de Ribaupierre, A. (2006, Sept.). Différences d'âges et distribution des temps de réponses : Exemple d'une analyse ex-Gaussienne sur la tâche du Stroop chez les enfants. *XVII<sup>e</sup> Journées Internationales de Psychologie Différentielle*, Paris, France.
  10. Raz, F., Lindenberger, U., Ghisletta, P., Rodrigue, K. M., Kennedy, K. M., Acker, J. D. (2005, Avr.). Regional changes in the aging brain and their implications for cognition. *Cognitive Aging Conference*, Atlanta, GA, USA.
  9. Guilley, E., Armi, F., Ghisletta, P., & Lalive d'Épinay, C. (2004, Nov.) Individual health transitions between frailty and dependence in late life. *57<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Washington, D.C., USA.
  8. Armi, F., Guilley, E., Ghisletta, P., & Lalive d'Épinay, C. (2003, Nov.) Operationalization of frailty and its external validity in the Swiss Interdisciplinary Longitudinal Study on the Oldest Old. *56<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, San Diego, USA.

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7. Ghisletta, P. & Spini, D. (2003, Nov.) Non-reciprocal effect of self-assessed health on changes in activities of daily living in a Swiss longitudinal sample. *56<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, San Diego, USA.
  6. Spini, D. & Ghisletta, P. (2003, Nov.) Dynamic relations between depression symptoms and functional health in the Swiss Interdisciplinary Longitudinal Study on the Oldest-Old. *56<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, San Diego, USA.
  5. Spini, D. & Ghisletta, P. (2003, oct.) Dynamics between depression and functional health in the Swiss Interdisciplinary Longitudinal Study on the Oldest Old. *8<sup>th</sup> Congress of the Swiss Society of Psychology*, Berne.
  4. Ghisletta, P., de Ribaupierre, A., Lalive d'Épinay, C., & Spini, D. (2002, Nov.) Support for two-component theories of lifespan cognition from the Swiss Interdisciplinary Longitudinal Study on the Oldest-Old. *55<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America*, Boston, USA.
  3. de Ribaupierre, A., Lecerf, T., and Ghisletta, P. (2002, Apr.) Interindividual variability across age groups in working memory, processing speed, and inhibition tasks in the Geneva Lifespan Study. *Cognitive Aging Conference*, Atlanta, GA., USA.
  2. Krauss, I. K, Ghisletta, P., Landis, J. L., & Heeter, J. E. (1998, Apr.) Effects of number randomization on the accuracy of expert and non-expert bingo players. *Cognitive Aging Conference*, Atlanta, GA., USA.
  1. Krauss, I. K, Landis, J. L., Heeter, J. E., & Ghisletta, P. (1994, Apr.) Diagonal, dog bone, and bow tie : The effect of pattern complexity on the performance of young-naive and old-expert bingo players. *Cognitive Aging Conference*, Atlanta, GA., USA.