

Dominique Muller

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Professional Appointments

2009 –

Full Professor of Psychology, University Grenoble Alpes, France
Honorary member of the University Institute of France

2006 -2009

Associate Professor of Psychology, Université Pierre Mendès France, Grenoble 2, France
University Institute of France (from September 2008 to September 2013)

2004-2006

Associate Professor of Psychology, Université Paris 5 – Descartes, France

2004

Associate researcher at the University of Colorado at Boulder.

Scholarship: Grant of the National Institute of Mental Health R01MH45049 attributed to Pr. Charles M. Judd and Pr. Bernadette Park.

2003

Post-doctorate at the University of Colorado at Boulder (under the supervision of Pr. Charles M. Judd)

Scholarship: Bourse Lavoisier du Ministère des affaires étrangères, France

Other Appointments and Honors

Senior member of the Institut Universitaire de France (University Institute of France 2019 – 2024)

Junior member of the Institut Universitaire de France (University Institute of France 2008 – 2013)

Visiting Professor, University of Michigan, Ann Arbor, USA, 2008 (September – November)

Fellow member of the Association for Psychological Science (elected in 2018)

Fellow member of the Society of Experimental Social Psychology (elected in 2009)

Fellow member of the Society for Personality and Social Psychology (elected in 2016)

Education

1999-2002

Ph. D. in experimental social psychology, Université Pierre Mendès France (Grenoble II, France), under the supervision of Pr. Fabrizio Butera.

Scholarships: Scholarship of the Ministry of Education (MENRT) and scholarship of the program for the formation to University faculties (C.I.E.S.).

1998-1999

D.E.A. (Diplôme d'Etude Approfondie; Post graduate Diploma in Cognitive and Social Experimental Psychology – Master's Degree) - University of Grenoble II (University Pierre Mendès France), France

D.E.E.A.P.S. (Diplôme Européen D'Etude Avancée en Psychologie Sociale; European master degree).

1997-1998

Maîtrise (Bachelor degree) research project in Social Psychology under the supervision of Pr. Fabrizio Butera (Grenoble, France).

Workshop experiences

European Association of Experimental Social Psychology Summer School in Marburg, Germany, August 18th to September 1st, 2002

Workshop on Structural Modeling with Pr. Charles, M. Judd (University of Colorado), Université de Clermont-Ferrand, September 3-7th, 2001

Multivariate statistics, Université de Genève, May 28th to June 1st, 2001

Research Interests

Social cognition: Implicit social cognition; Approach/Avoidance; Social context and cognitive processes; Social Comparison; Attention; Stereotyping

Methods in behavioral science research and data analysis: adjustment in regression models (more particularly adjustment in presence of interactions)

Scholarships

Lavoisier scholarship of the Ministry of foreign affairs, France. Scholarship allocated for Post-Doctorate at the University of Colorado at Boulder.

Scholarship of the Ministry of Education for full salary during the Ph.D. (1999-2002).

Scholarship of University Pierre Mendes France for the Post Graduate Diploma (1998-1999).

Scientific Research period

Sept.-Oct. 2001. Scientific Research period with Dr. Olivier Corneille and Pr. Vincent Yzerbyt in the Social Psychology unit of the University Catholique de Louvain–La–Neuve, Belgium.

Extramural support

“Deciding and Acting collectively in risky situations” (Drozda-Senkowska, Ric, & Muller, 2006): Grant provided by the French Army for a research program on decision making.

“The self-evaluation threat model of attentional focusing: validity and development” (Butera & Muller, 2008-2011): Grant from the Swiss National Science Foundation (approximately 91,000 euros).

ANR SATIS “Affective Stimuli and Processing of Social Information” (Ric, Muller, & Alexopoulos, 2010-2015). Grant from the Agence Nationale de la Recherche (ANR ; approximately 200,000 euros).

ANR CONSTRAINTPERCEPT (Palluel-Germain, Osiurak, & Muller, 2012-2015). Grant from the Agence Nationale de la Recherche (ANR ; approximately 79,000 euros).

“Project Conflation: Consequences of terrorist attacks on implicit processes” (Muller, Rougier, Palluel-Germain, Smeding, Alexopoulos, & Yzerbyt, 2016). Grant from the Centre National de la Recherche Scientifique CNRS (approximately 10,000 euros—PI).

Project AGIR “Math and I, that makes two of us” (AGIR Grenoble). Research project to finance a PhD scholarship (approx. 90 000 euros).

Research project for the Pôle Grenoble Cognition on the impact of terrorist attacks (3 000 euros—PI).

Research project IRS (Initiative de Recherche Stratégique–IDEX Grenoble) on the impact of terrorist attacks on implicit processes (20 000 euros—PI).

Grant for scientific equipment ECOGSI (IDEX Grenoble), research contract (36 700 euros—PI).

Professional Affiliations

Full Member of the European Association of Experimental Social Psychology

Member of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale

Member of the Association for Psychological Science

Professional Editing and Reviewing

Associate editor for *Social Psychological and Personality Science* (July 2015 - July 2018)

Associate editor for the *European Journal of Social Psychology* (2012 - 2014)

Associate editor for the *Revue Internationale de Psychologie Sociale/International Review of Social Psychology* (2006 - 2011)

Member of Editorial Boards: *European Journal of Social Psychology*, *Journal of Personality and Social Psychology:A&SC*, *Psychologie Française*, *Social Psychological and Personality Science*

Occasional reviews for: *Appetite*; *Année Psychologique*; *Behavior Research Methods*; *Cahier Internationaux de Psychologie Sociale*; *Current Psychology Letters: Behaviour, Brain & Cognition*; *Group Processes and Intergroup Relations*; *Group Dynamics: Theory, Research, and Practice*; *Journal of Experimental Social Psychology*; *Motivation and Emotion*; *Journal of Personality and Social Psychology*; *Personality and Social Psychology Bulletin*; *Personality and Social Psychology Review*; *Prevention Science*; *Psychological Methods*; *Psychological Science*; *Psychologica Belgica*; *Psychometrika*; *Social Cognition*; *Social Psychology and Personality Compass*.

Grant review: Agence National de la Recherche (France); University of Leuven (Belgium); US-Israel Binational Science Foundation; Fund for Scientific Research (FNS, Belgium)

Doctoral dissertation committees: N = 14

Habilitation committees: N = 3

Selection of Administrative Responsibilities

2013 (nov.) –

Director of the research unit “Laboratoire Interuniversitaire de Psychologie: Personnalité, Cognition et Changement Social” (close to 30 faculty members in Social, Organizational and Clinical Psychology and around 90 persons total).

2012 – 2015

Elected member of the CNU (National Comity of the Universities) Section 16 (Psychology)

2009 –

Director of the research master degree (Université Pierre Mendès France, Grenoble II, and now University Grenoble Alpes, Grenoble, France).

2007 –

Coordinator of the data analysis teaching in the Psychology department (Université Pierre Mendès France, Grenoble II, and now University Grenoble Alpes, Grenoble, France).

2005 – 2006

Coordinator of social psychology teaching for 1st and 2nd year students in the department of psychology, Paris Descartes University, France.

Course Taught

University Grenoble Alpes:

Graduate Data Analysis (Quasi-Experimental designs and Analysis of Variance)
 Social Cognition

Undergraduate: Social Psychology
 Data analysis and methodology

Paris Descartes University:

Graduate Data analysis (Quasi-Experimental designs and Analysis of Variance)

Undergraduate: Social Psychology
 Data analysis and methodology
 Research Methods

Workshops Taught

Muller, D. Invited four-day workshop on mediation and moderation. Workshop organized as a part of the graduate school program of the Lausanne and Geneva Universities, in Lausanne, Switzerland, 2006.

Muller, D. Summer School on mediation and moderation. Weeklong workshop held in Chambéry, France, 2006

Muller, D. Invited weeklong workshop on mediation and moderation. Workshop held at the Institut for Social Sciences, Lisbon, Portugal, 2007.

Muller, D. « *From mediation to mediated moderation and moderated mediation: the adjustment function in regression models* ». Course held at the University of Michigan in partnership with the Institute for Social Research, USA. From September 26th to November 21th, 2008.

Muller, D. Three-day workshop on mediation and moderation at the Summer School on Advanced Methods for the Social Sciences, Lisbon, 2010.

Muller, D. Five-day workshop on mediation and moderation at the Summer School on Advanced Methods for the Social Sciences, Saint Gallen, 2015.

Muller, D. Five-day workshop on mediation and moderation at the Winter School on Advanced Methods for the Social Sciences, Oslo, 2016.

Muller, D. One-day workshop on mediation and moderation Basel, 2016.

Muller, D. Five-day workshop on mediation and moderation at the Winter School on Advanced Methods for the Social Sciences, Oslo, 2017.

Muller, D. One-day workshop on mediation and moderation Basel, 2017.

Supervising experience

Supervision of HDR:

2018: Hans IJzerman (Université Grenoble Alpes, Grenoble, France)

Supervision of doctoral students:

2017- : Rémi Courset (Université Grenoble Alpes, Grenoble, France)

2016- : Cédric Batailler (Université Grenoble Alpes, Grenoble, France)

2014-2017: Marine Rougier (Université Grenoble Alpes, Grenoble, France, now post doc at Université catholique de Louvain)

2013-2018: Nicolas Bochart (Université Grenoble Alpes, Grenoble, France)

2012-2015: Anthony Lantian (Université Pierre Mendès France, Grenoble, France, now an Associate Professor at Université Paris Nanterre)

2009-2012: Jennifer Bastart (Université Pierre Mendès France, Grenoble ; co-direction at 20% with Florian Delmas, now she is Associate Professor at Université de Nice Sophia Antipolis)

2008-2011: Marie-Pierre Fayant (Université Pierre Mendès France, Grenoble, France, now an Associate Professor at Université Paris Descartes)

Supervision of master thesis:

2017 – 2018: S. Mirabella, A. Reiller

2016 – 2017: Rémi Courset

2015 – 2016: Cédric Batailler, Lison Neyroud

2013 – 2014: Marine Rougier

2012 – 2013: Nicolas Bochart

2011 – 2012: Anthony Lantian

2010 – 11: Lucie Colpaert

2007 – 08: Marie-Pierre Fayant

Supervision of senior thesis:

Since 2004 from 2 to 8 students

Supervision of master thesis in collaboration with Pr. Fabrizio Butera and Darnon Celine:

2003-04: Nelly Pannuzzo

Supervision of senior thesis in collaboration with Fabrizio Butera:

From 1999 to 2002: one student each year

Publications

*indicates master, doctoral students or post doc under my supervision

1. Refereed Journal Articles

1. Muller, D., Atzeni, T., & Butera, F. (2004). Coaction and upward social comparison reduce the illusory conjunction effect: Support for distraction-conflict theory. *Journal of Experimental Social Psychology, 40*, 659-665.
2. Muller, D., & Butera, F. (2004). On being concerned about bragging. *Current Psychology of Cognition, 22*, 159-179.
3. Yzerbyt, V., Muller, D., & Judd, C. M. (2004). Adjusting researchers' approach to adjustment: On the use of covariates when testing interactions. *Journal of Experimental Social Psychology, 40*, 424-431.
4. Judd, C. M., Park, B., Yzerbyt, V., Gordijn, E., & Muller, D. (2005). Attributions of intergroup bias and outgroup homogeneity to ingroup and outgroup others. *European Journal of Social Psychology, 35*, 677-704.
5. Marx, D., Stapel, D., & Muller, D. (2005). We can do it: The interplay of construal orientation and social comparisons under threat. *Journal of Personality and Social Psychology, 88*, 432-446.
6. Muller, D., Yzerbyt, V., Judd, C. M., Park, B., & Gordijn, E. (2005). Autrui ne serait-il pas plus biaisé que moi ? Le cas des relations franco-américaines. *Cahiers Internationaux de Psychologie Sociale, 67*, 7-21.
7. Muller, D., Judd, C. M., & Yzerbyt, V. (2005). When moderation is mediated and mediation is moderated. *Journal of Personality and Social Psychology, 89*, 852-863.
This article has now been cited more than 1500 times as referenced in Web of Science. This is the second most cited JPSP article since 2005.
8. Bègue, L. & Muller, D. (2006). Belief in a just world as moderator of hostile attributional bias. *British Journal of Social Psychology, 45*, 117-126.
9. Darnon, C., Muller, D., Schragger, S., Pannuzzo, N., & Butera, F. (2006). Mastery and performance goals predict epistemic and relational conflict regulation. *Journal of Educational Psychology, 98*(4), 766-776.
10. Muller, D., & Butera, F. (2007). The focusing effect of self-evaluation threat in coaction and social comparison. *Journal of Personality and Social Psychology, 93*, 194-211.
11. Ko, S. J., Muller, D., Judd, C. M., & Stapel, D. (2008). Sneaking in through the back door: How category-based stereotype suppression leads to rebound in feature-based effects. *Journal of Experimental Social Psychology, 44*, 833-839.
12. Muller, D., Yzerbyt, V., & Judd, C. M. (2008). Adjusting for a mediator in models with two crossed treatment variables. *Organizational Research Methods, 11*, 224-240.
13. Bègue, L., Subra, B., Arvers, P., Muller, D., Bricout, V., Zorman, M., & Zarski, J.-P. (2009). A message in the bottle: Extrapharmacological effects of alcohol on aggression. *Journal of Experimental Social Psychology, 45*, 137-142.
14. Subra, B., Muller, D., Bègue, L., Bushman, B.J., & Delmas, F. (2010). Automatic effects of alcohol and aggressive cues on aggressive thoughts and behaviors. *Personality and Social Psychology Bulletin, 36*, 1052-1057.
15. Muller, D., & Fayant*, M.-P. (2010). On being exposed to superior others: Consequences of self-threatening upward social comparisons. *Social and Personality Psychology Compass, 4*, 621-634.
16. Fayant*, M.-P., Muller, D., Nurra, C., Alexopoulos, T., & Palluel-Germain, R. (2011). Moving forward is not only a metaphor: Approach and avoidance lead to self-evaluative assimilation and contrast. *Journal of Experimental Social Psychology, 47*, 241-254.
17. Morgado, N., Muller, D., Gentaz, E., & Palluel-Germain, R. (2011). The role of closeness feeling on passability judgment. *Perception, 40*, 877-879.

18. Alexopoulos, T., Muller, D., Ric, F., & Marendaz, C. (2012). I, Me, Mine: Automatic attentional capture by self-related stimuli. *European Journal of Social Psychology, 42*, 770-779.
19. Muller, D., Bushman, B., Subra, B., & Ceaux, E. (2012). Are people more aggressive when they are worse off or better off than others? *Social Psychological and Personality Science, 3*, 754-759.
20. Ric, F., & Muller, D. (2012). Unconscious addition: When we unconsciously initiate and follow arithmetic rules. *Journal of Experimental Psychology: General, 141*, 222-226.
21. Schuldt, J.P., Muller, D., & Schwarz, N. (2012). The “Fair-Trade” Effect: Health halos from social ethics claims. *Social Psychological and Personality Science, 3*, 581-589.
22. Ric, F., Alexopoulos, T., Muller, D., & Aubé, B. (2013). Emotional norms for 524 French personality-trait words. *Behavior Research Methods, 45*, 414-421.
23. Fayant*, M.-P., Muller, D., Hartgerink, C.H.J., & Lantian, A. (2014). Is ostracism by a despised outgroup really hurtful? A replication and extension of Gonsalkorale and Williams (2007). *Social Psychology, 45*, 489-494.
24. Rey, A. E., Riou, B., Muller, D., Dabic, S., & Versace, R. (2015). The mask who wasn't there: Visual masking effect with the perceptual absence of the mask. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 41*, 567-573.
25. Colpaert*, L., Muller, D., Fayant, M.-P., & Butera, F. (2015). A mindset of competition versus cooperation moderates the impact of social comparison on self-evaluation. *Frontiers in Psychology, 6*:1337.
26. Lantian*, A., Muller, D., Nurra, C., & Douglas, K. (2016). Measuring belief in conspiracy theories: Validation of a French and English single-item scale. *International Review of Social Psychology, 29*, 1-14.
27. Hagger, M. S., Chatzisarantis, N. L. D., Alberts, H., Anggono, C. O., Batailler*, C., Birt, A., ... Muller, D., ..., Zwienerberg, M. (2016). A multi-lab pre-registered replication of the ego- depletion effect. *Perspectives on Psychological Science, 11*, 546-573.
28. Zerhouni, O., Rougier*, M., & Muller, D. (2016). “Who (really) is Charlie?” French cities with lower implicit prejudice toward Arabs demonstrated larger participation rates in Charlie Hebdo rallies. *International Review of Social Psychology, 29*, 69-76.
29. Lantian*, A., Muller, D., Nurra, C., & Douglas, K. (2017). “I know things they don't know!” The role of need for uniqueness in belief in conspiracy theories. *Social Psychology, 48*, 160-173.
30. Buson, L., Nardy, A., Muller, D., & Chevrot, J.-P. (2018). The sociolinguistic repetition task: A new paradigm for exploring the cognitive coherence of language varieties. *Topics in Cognitive Science, 10*(4), 803-817.
31. Courset*, R., Rougier*, M., Palluel-Germain, R., Smeding, A., Manto Jonte, J., Chauvin, A., & Muller, D. (2018). The Caucasian and North African French Faces (CaNAFF): A face database. *International Review of Social Psychology, 31*(1), 1-20.
32. Ivanov, I., Muller, D., Delmas, F., & Waelenke, M. (2018). Interpersonal accuracy in a political context is moderated by the extremity of one's political attitudes. *Journal of Experimental Social Psychology, 79*, 95-106.
33. Lantian, A., Muller, D., Nurra, C., Klein, O., Berjot, S., & Pantazi, M. (2018). Stigmatized beliefs: Conspiracy theories, anticipated negative evaluation of the self, and fear of social exclusion. *European Journal of Social Psychology, 48*(7), 939-954.
34. Rougier*, M., Muller, D., Ric, F., Alexopoulos, T., Batailler*, C., Smeding, A., & Aubé, B. (2018). A new look at sensorimotor aspects in approach/avoidance tendencies: The role of visual whole-body movement information. *Journal of Experimental Social Psychology, 76*, 42-53.

35. Subra, B., Muller, D., Fourgassie, L., Chauvin, A., & Alexopoulos, T. (2018). Of guns and snakes: testing a modern threat superiority effect. *Cognition and Emotion*, 32(1), 81-91.
36. Yzerbyt, V., Muller, D., Batailler, C., & Judd, C. M. (2018). New recommendations for testing indirect effects in mediational models: The need to report and test component paths. *Journal of Personality and Social Psychology*, 115(6), 929-943.

2. Other publications

Sassenberg K., Muller D., & Klauer K. C. (2014). Methods and statistics in social psychology—refinements and new developments. *European Journal of Social Psychology*, 44(7), 671–672. (Introduction to special issue we co-edited)

3. Books

Judd, C. M., McClelland, G. H., Ryan, C., Muller, D., & Yzerbyt, V Y. (2010). *Analyse des données : une approche par comparaison de modèles*. De Boeck, Bruxelles.

Ric, F. & Muller, D. (2017). *La cognition sociale*. Presses Universitaires de Grenoble.

Judd, C.M., McClelland, G.H., Ryan, C.S., Muller, D., & Yzerbyt, V. (2018). *Analyse des données : Approche par comparaison de modèles (2^{ème} Edition)*. Bruxelles : DeBoeck.

4. Chapters

Muller, D., Atzeni, T., & Butera, F. (2001). Cognition individuelle et contexte social: effet de la coaction et de la comparaison sociale sur une tâche attentionnelle. In J. Caron-Pargue, V. Nyckees & H. Paugam-Moisy (Eds.), *actes du colloque ARCo*, Editions Hermes, Paris.

Judd, C. M., & Muller, D. (2005). The use(s) of statistics in social psychology. In B. Everitt & D. Howell (Eds.), *Encyclopedia of Statistics for the Behavioral Sciences*, Wiley.

Muller, D., & Judd, C. M. (2005). Direct, indirect, and total effects. In B. Everitt & D. Howell (Eds.), *Encyclopedia of Statistics for the Behavioral Sciences*, Wiley.

Butera, F., Darnon, C., Buchs, C., & Muller, D. (2006). Les méfaits de la compétition: comparaison sociale et focalisation dans l'apprentissage. In R.-V. Joule & Huguet, P. (Eds), *Bilans et Perspectives et Psychologie Sociale* (pp. 15-44), Presses Universitaires de Grenoble, Grenoble.

Yzerbyt, V., Judd, C. M., & Muller, D. (2009). How do they see us? The vicissitudes of meta-perception. In S. Demoulin, J.-P. Leyens, & J. F. Dovidio (Eds.), *Intergroup misunderstandings: Impact of divergent social realities* (pp. 63-83). New York: Psychology Press.

Muller, D., Fayant, M.-P., & Lastrego, S. (2011). Evaluation et Comparaison Sociale. In F. Butera, C. Buchs, & C. Darnon (Eds.), *Menace dans l'évaluation* (pp. 15-23). Paris: Presses Universitaires de France.

Judd, C.M., Yzerbyt, V.Y., & Muller, D. (2014). Mediation and Moderation. In H. Reis, & C.M. Judd (Eds.). *Handbook of Research Methods in Personality and Social Psychology* (2nd ed., pp. 653-676), New York, NY: Cambridge University Press.

5. Short article with large diffusion

- Butera, F., & Muller, D. (2004). Le besoin de se comparer. *Pour la science*, 315, 78-81.
- Ric, F., Drozda-Senkowska, E., & Muller, D. (2006). Décider et agir en situations d'exception, à risque et extrêmes. *Inflexions*, 3, 199-216.
- Drozda-Senkowska, E., Ric, F., & Muller, D. (2007). Groupe et décisions collectives. *Inflexions*, 5, 213-231.
- Muller, D., Rougier, M., & Zerhouni, O. (2017). Les manifestations Charlie Hebdo étaient-elles anti-musulmans? Tribune dans Libération: http://www.liberation.fr/debats/2017/01/11/les-manifestations-charlie-hebdo-etaient-elles-contre-les-musulmans_1540682
- Muller, D., Rougier, M., & Zerhouni, O. (2017). Les manifestations Charlie Hebdo étaient-elles anti-musulmans? The Conversation: <https://theconversation.com/les-manifestations-charlie-hebdo-etaient-elles-anti-musulmans-70933>

6. Invited presentations

- Muller, D., Fayant, M.-P., Lastrego, S., & Butera, F. (2011). Combining social comparison and social facilitation: The self-evaluation threat model. *2011 Society of Personality and Social Psychology (SPSP), Self & Identity Preconference*, San Antonio, USA.
- Muller, D., Judd, C.M., & Yzerbyt, V.Y. (2011). The adjustment function in ANCOVA models is not magic: Adjusting for a covariate when interactions or variables with three or more levels are tested. *2011 Society of Personality and Social Psychology (SPSP) New Methods Preconference*, San Antonio, USA.
- Muller, D., Fayant, M.-P., Lastrego, S., & Butera, F. (2011). From social facilitation to social comparison. *2011 European Association of Social Psychology (EASP), Self & Identity Preconference*, Stockholm, Suède.
- Muller, D. (2013, September). Invited Keynote. *Unconscious processes in social psychology: to be or not to be subliminal, that is the question*. 15th meeting of the European Social Cognition Network, Vilnius, Lithuania.
- Muller, D. (2014, June). Invited Keynote. Journées d'étude de jeunes chercheurs en sciences cognitives, Montpellier.
- Muller, D., Perugini, M., & Yzerbyt, V. (2016). Best research practices in Psychology. Keynote at the 11th *Congrès International de Psychologie Sociale en Langue Française (ADRIPS)*, Geneva.
- Muller, D. (2016, April). Invited Keynote. *Approach/avoidance tendencies: a grounded cognition framework*. Meeting on social psychology, Sarajevo.
- Muller, D., & Ric, F. (2018). The review process. Workshop at the *Congrès International de Psychologie Sociale en Langue Française (ADRIPS)*, Louvain-la-Neuve.

7. Presentations in national and international meetings

- Muller, D., & Butera, F. (2000, September). *Social comparison and coaction modify illusory conjunctions*. Second meeting of the European Social Cognition Network, Heidelberg University, Germany.
- Butera, F., & Muller, D. (2000, October). Social comparison processes in visual perception. In P. Huguet (Chair), *Social comparison processes*. Symposium presented at the Annual Meeting of the Society of Experimental Social Psychology, Atlanta, USA.
- Muller, D., & Butera, F. (2001, June). *Etude de l'influence de la coaction et de la comparaison sociale sur les conjonctions illusives*. Colloque jeunes chercheurs de l'Association pour le Développement de la Recherche Internationale en Psychologie Sociale (ADRIPS), Université d'Aix en Provence, France.
- Muller, D., & Butera, F. (2001, September). *From coaction to social comparison or how to influence Illusory Conjunctions*. Third meeting of the European Social Cognition Network. Université de Louvain-la-Neuve, Houffalize, Belgium.
- Muller, D., Butera, F., & Atzeni, T. (2002, July). The interplay between coaction and social comparison in a perceptual illusion. In P. Huguet (Chair), *Social Comparison processes*. Symposium conducted at 13th General Meeting of the European Association of Experimental Social Psychology (EAESP), San Sebastian, Spain.
- Muller, D., Butera, F., & Atzeni, T. (2003, September). Visual perception: When social factors reduce illusory conjunctions. In P. Huguet (Chair), *Social Comparison processes*. Symposium conducted at *Annual Meeting of the European Society of Cognitive Psychology (ESCOP)*, Granada, Spain.
- Muller, D., & Butera, F. (2003, October). When social factors increase attentional focusing or how to reduce illusory conjunctions. In P. Huguet (Chair) *Social Cognition: Another Look*, Symposium conducted at the *Annual Meeting of the Society of Experimental Social Psychology (SESP)*, Boston, USA.
- Marx, D., Stapel, D., & Muller, D. (2004, May). New directions in social comparison research: Comparisons under threat. *American Psychological Society Convention (APS)*, Chicago, USA.
- Marx, D., Stapel, D., & Muller, D. (2004, June). This is how we do it: The interplay of construal orientation and social comparisons under threat. *Small group meeting of the European Association of Experimental Social Psychology (EAESP)*, Paris.
- Muller, D. & Butera, F. (2004, September). *Social comparison, self-evaluation threat and attentional focusing*. First European workshop on social comparison (P. Huguet & B. Buunk, Eds.), Cassis, France.
- Muller, D., & Butera, F. (2005, July). Social comparison, self-evaluation threat and attentional focusing. In K. Epstude & K. Corcoran (Chairs), *Social Comparison*. Symposium conducted at the *Fourteenth General Meeting of the European Association of Experimental Social Psychology (EAESP)*, Wuerzburg, Germany.
- Muller, D., Alexopoulos, T., Ric, F., & Seassau, M. (2006, May). Affective stimuli and attention: attraction, holding or both? In B. Dardenne & M. Dumont (Chair), *Affect and social cognition*. Symposium conducted at the Belgian Association of Psychological Sciences, Liège, Belgium.

- Muller, D., & Butera, F. (2006, August). Quand la comparaison sociale ascendante favorise et détériore les performances : ne parlons plus de performances !, In D. Muller, F. Butera & J.-C. Croizet (Chairs), *Comparaisons ascendantes interpersonnelles et intergroupes : quand l'infériorité facilite et inhibe les performances individuelles*, Symposium conducted at the General Meeting of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale, Grenoble, France.
- Muller, D., Ko, S.J., Judd, C.M., & Stapel, D. (2007, September). *Sneaking in Through the Back Door: when suppression and rebound happen at the same time*. European Social Cognition Network, Brno, Tchèque Republic.
- Muller, D., Alexopoulos, T., & Marendaz, C. (2008, June). Does one's own name attract attention? In F. Ric & D. Muller (Chairs), *Affective stimuli and activity orientation*. Symposium conducted at the Fifteenth General Meeting of the European Association of Experimental Social Psychology (EAESP), Opatija, Croatia.
- Muller, D., Judd, C.M., & Yzerbyt, Y. (2010, January). Can a variable be both a mediator and a moderator. In P. Shrouf (Chair), *Mediation and Moderation as Tools for Theory Development in Social and Personality Psychology*. Symposium conducted at the 11th Annual meeting of the Society of Personality and Social Psychology (SPSP), Las Vegas, USA.
- Muller, D., Darnon, C. Judd, C.M., Nurra, C., Morriseau, T. & Yzerbyt, Y. (2010, June/July). *Social acceptability in the expression of negative attitudes toward social groups: the role of annoyance power*. Discrimination and Tolerance Conference, Jena, Germany.
- Muller, D., Fayant, M.-P., Nurra, C., Alexopoulos, T., & Palluel-Germain, R. (2010, August). *Aller de l'avant n'est pas qu'une métaphore : approche et évitement induisent assimilation et contraste*. General Meeting of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale, Nice, France.
- Fayant, M.-P., Muller, D., Butera, F., & Piermatteo, A. (2010, August). *Etre inférieur aux autres : peur de l'exclusion sociale et centration sur l'écart entre moi et les autres*. General Meeting of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale, Nice, France.
- Ric, F., Alexopoulos, T., & Muller, D. (2010, August). *Moi-toi, eux-nous : les stimuli liés au soi capturent automatiquement l'attention*. General Meeting of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale (ADRIPS), Nice, France.
- Fayant, M.-P., Muller, D., Nurra, C., Alexopoulos, T., & Palluel-Germain, R. (2011). Moving forward is not only a metaphor: Approach and avoidance lead to assimilation and contrast. In J. Förster & R. Friedman (Chairs), *Attentional tuning models: Recent findings, extensions, qualifications and challenges*. Symposium conducted at the 16th General Meeting of the European Association of Social Psychology (EASP) Stockholm, Sweden.
- Muller, D., Fayant, M.-P., Lastrego, S., & Butera, F. (2011). *Combining social comparison and social facilitation: The self-evaluation threat model*. Self & Identity Preconference at the General meeting of the Society of Personality and Social Psychology (SPSP), San Antonio, USA.
- Muller, D., Judd, C.M., & Yzerbyt, V.Y. (2011). *The Adjustment Function in ANCOVA Models Is Not Magic: Adjusting for a Covariate When Interactions or Variables with*

- Three or More Levels Are Tested*. New Methods Preconference at the General Meeting of the Society of Personality and Social Psychology (SPSP), San Antonio, USA.
- Muller, D., Fayant, M.-P., Lastrego, S., & Butera, F. (2011). *From social facilitation to social comparison*. Self & Identity Preconference at the European Association of Social Psychology (EASP), Stockholm, Sweden.
- Muller, D., & Ric, F. (2011). *The unconscious can do math*. 16th general meeting of the European Association of Social Psychology (EASP), Stockholm, Sweden.
- Muller, D., Bushman, B., Subra, B., & Ceaux, E. (2012, July). *Sommes-nous plus agressifs avec les personnes supérieures ou inférieures à nous ?* General Meeting of the Association pour la Diffusion de la Recherche Internationale en Psychologie Sociale (ADRIPS), Porto, Portugal.
- Muller, D., Lastrego, S., Colpaert, L., & Butera, F. (2012, September). *Quand la comparaison ascendante est plus menaçante que la comparaison descendante... et vice-versa : comparaison ascendante et contexte compétitif/coopératif*. Journées de réflexions sur le concept de menace. Paris, France.
- Bochard, N., Muller, D., Bushman, B., & Subra, B. (2014). *La comparaison sociale descendante peut-elle, tout comme le pouvoir, activer le système comportemental d'approche ?* 10th Congrès International de Psychologie Sociale en Langue Française, Paris, France.
- Bochard, N., Muller, D., Bushman, B., Subra, B., & Ceaux, E. (2014, July). Can downward social comparison activate the behavioral approach system, as power does? In G. Kedia & K. Corcoran (Chairs), *New directions in social comparison*, Symposium presented at the General Meeting of the European Association of Social Psychology (EASP), Amsterdam, The Netherlands.
- Degraeve, B., Lo Monaco, G., Rateau, P., Collange, J., & Muller, D. (2014). *Quand le pouvoir (dés)inhibe ! le rôle du contexte privé versus public sur l'expression des opinions contre-normatives*. 10th Congrès International de Psychologie Sociale en Langue Française, Paris, France.
- Fayant, M.-P., Muller, D., Nurra, C., Alexopoulos, A., & Palluel-Germain, R. (2014, July). Open path toward a superior other decreases the psychological distance: self-evaluative assimilation, self-inclusion, and self-construal. In K.A. Wolfin & M. Machunsky (Chairs), *Understanding perceived self-other similarity as the social dimension of psychological distance*. Symposium conducted at the General Meeting of the European Association of Social Psychology (EASP), Amsterdam, The Netherlands.
- Muller, D., Delmas, F., Colpaert, L., & Demoulin, S. (2014, September). *Peut-on deviner l'orientation politique d'une personne à partir de son visage ?* 10th Congrès International de Psychologie Sociale en Langue Française, Paris.
- Muller, D., Judd, C.M., & Yzerbyt, V. (2014, July). When mediation comes full circle or how the simpler test is sometimes the better one. In C. M. Judd & D. Muller (Chairs), *Recent advances in quantitative methods for social psychologists*. Symposium conducted at the General Meeting of the European Association of Social Psychology (EASP), Amsterdam, The Netherlands.
- Ric, F., Alexopoulos, A., & Muller, D. (2014, July). *Self-consciousness reverses the effects of nonconscious affective stimuli on persuasive message processing*. General Meeting of

the European Association of Social Psychology (EASP), Amsterdam, The Netherlands.

- Rougier, M., Muller, D., Ric, F., Alexopoulos, T., & Aubé (2014). *La mesure d'attitudes implicites par les tendances comportementales d'approche/ évitement : une perspective de cognition incarnée*. 10th Congrès International de Psychologie Sociale en Langue Française, Paris, France.
- Alexopoulos, T., Fayant, M.-P., Muller, D., & Ric, F. (2016). Impact de stimuli affectifs sur les réponses électromyographiques faciales et le ressenti conscient : rôle de la focalisation sur le soi. In T. Alexopoulos & D. Muller (Chairs), *Des conséquences du traitement de la valeur affective des stimuli à travers leur mise en relation avec le soi*, Symposium presented at the 11ème Congrès International de Psychologie Sociale en Langue Française, Geneva, Switzerland.
- Lantian, A., Muller, D., Nurra, C., & Douglas, K. M. (2016). Rôle du besoin d'unicité dans l'adoption des croyances aux théories du complot. In M. Cantarella (Chair), *Antécédents et conséquences de la recherche d'unicité*. Symposium conducted at the 11ème Congrès International de Psychologie Sociale en Langue Française, Geneva, Switzerland.
- Rougier, M., Zerhouni, O., & Muller, D. (2016). « *Qui est (vraiment) Charlie ?* » *Les villes françaises avec les plus faibles préjugés implicites envers les nord-africains ont plus participé aux manifestations Charlie Hebdo*. 11ème Congrès International de Psychologie Sociale en Langue Française, Geneva, Switzerland.
- Bochard, N., Muller, D., & Schwarz, N. (2016). *Effet de halo santé : Mécanismes et Processus*. 11ème Congrès International de Psychologie Sociale en Langue Française, Geneva, Switzerland.
- Ivanov, I., Wänke, M., Delmas, F., & Muller, D. (2016). *Accuracy in detecting political ideology from faces is moderated by the strength of one's political attitudes*. European Social Cognition Network, Transfert of Knowledge Conference, Lisbon, Portugal.
- Rougier, M., Zerhouni, O., & Muller, D. (2016). *Predicting a large-scale social behavior with the IAT: French cities with lower implicit prejudice toward Muslims demonstrated larger participation rates in Charlie Hebdo rallies*. European Social Cognition Network, Transfert of Knowledge Conference, Lisbon, Portugal.
- Muller, D., Subra, B., Fourgassie, L., & Alexopoulos, T., (2016). Orientation précoce de l'attention vers les informations pertinentes pour le soi. In T. Alexopoulos & D. Muller (Chairs), *Des conséquences du traitement de la valeur affective des stimuli à travers leur mise en relation avec le soi*, Symposium presented at the 11ème Congrès International de Psychologie Sociale en Langue Française, Geneva, Switzerland.
- Muller, D., Subra, B., Fourgassie, L., Alexopoulos, T., & Ric, F. (2016). *Early attention orientation toward self-relevant information*. European Social Cognition Network, Transfert of Knowledge Conference, Lisbon, Portugal.
- Rougier, M., Muller, D., Ric, F., Alexopoulos, T., Aubé, B., & Batailler, C. (2017). A grounded cognition framework for approach/avoidance tendencies. In D. Muller & M. Rougier, (Chairs), *Approach/avoidance compatibility effect and approach/avoidance training: Underlying mechanisms and boundary conditions*. Symposium conducted at the General Meeting of the European Association of Social Psychology. Granada, Spain.

- Lantian, A., Muller, D., Nurra, C., Klein, O., Berjot, S. & Pantazi, K. M. (2017). "They will hate me for telling the truth": Is conspiracy theorizing a source of stigma? In A. Lantian & K. Douglas (Chairs), *Belief in conspiracy theories: Contradictions, causes, consequences and 'cures'*. Symposium conducted at the General Meeting of the European Association of Social Psychology. Granada, Spain.
- Muller, D., Rougier, M., Courset, R. & Smeding, A. (2017). Approach/avoidance Tendencies Toward French and North-African First Names by Participants from French and North-African Backgrounds. In I. Essien & M. Stelter (Chairs), *Processes and consequences of threat-related stereotypes*. Symposium conducted at the General Meeting of the European Association of Social Psychology. Granada, Spain.
- Muller, D., Rougier, M., Ric, F., Alexopoulos, T., Aubé, B., & Batailler, C. (2017). *How to produce reliable approach/avoidance compatibility effects? A grounded cognition framework*. European Social Cognition Network, Transfert of Knowledge Conference, Gdansk, Poland.
- Rougier M., Muller D., Ric F., Alexopoulos T., Batailler C., Smeding A., & Aubé B. (2018). Mesure des tendances comportementales d'approche/évitement : le rôle de l'information visuelle associée à des mouvements du corps en entier. Dans M. Rougier et D. Muller (Chairs), *Tendances comportementales d'approche/évitement : Comment les mesurer et les manipuler ?* Symposium réalisé au 12ème Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Louvain-la-Neuve.
- Courset R., Muller D., Degner J., Perugini M., Rougier M., & Julliard Y. (2018). Amalgame maghrébin/terroriste : utilisation d'un paradigme SMT. Présentation Blitz au 12ème Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Louvain-la-Neuve.
- Batailler C., Muller D., Nurra C., Trouilloud D., & Brion A. (2018). Changer les réponses évaluatives via les entraînements à l'approche et à l'évitement : étude de cas des femmes et des mathématiques. Dans M. Rougier et D. Muller (Chairs), *Tendances comportementales d'approche/évitement : Comment les mesurer et les manipuler ?* Symposium réalisé au 12ème Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Louvain-la-Neuve.
- Bochard, N., Muller, D., & Schwarz, N. (2018). Effet de halo santé : vers une explication en termes de diffusion d'affects. 12ème Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Louvain-la-Neuve.
- Lantian A., Muller D., Nurra C., Klein O., Berjot S., Pantazi M., Chekroun P., & Jaubert T. (2018). Vers une mise à l'épreuve de l'hypothèse des théories du complot comme stigmat social. Dans A. Lantian et S. Delouée (Chairs), *Psychologie des croyances aux théories du complot*. Symposium réalisé au 12ème Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Louvain-la-Neuve.
- Batailler C., Muller D., Nurra C., Trouilloud D., & Brion A. (2018). Effects of approach-avoidance training on indirect evaluation change: A case study of mathematics among under-identified to mathematics. *European Social Cognition Network, Transfert of Knowledge Conference*, Cologne.
- Courset R., Muller D., Degner J., Perugini M., Rougier M., & Julliard Y. (2018). The perception of North African people in a terrorist attack context: A stereotype misperception task study. *European Social Cognition Network, Transfert of Knowledge Conference*, Cologne.

8. Poster in national and international meetings

- Muller, D., Butera, F., & Atzeni, T. (2001). *Conjonction illusoire, coaction et comparaison sociale*. Colloque jeunes chercheurs en sciences cognitives, Lyon, France, May.
- Muller, D., & Fayant, M.-P. (2011). *Do upward comparison always decrease attentional resources?* 12th annual meeting of the Society of Personality and Social Psychology, San Antonio, USA.
- Muller, D., Lastrego, S. Colpaert, L., Fayant, M.-P. & Butera, F. (2013). *Self-evaluation threat and attentional focusing: A competition/cooperation mindset moderates the effect of social comparison on attentional focusing*. Society of Personality and Social Psychology (SPSP), New Orleans, USA.
- Fayant, M.-P., Alexopoulos, T., Muller, D., Nurra, C., & Palluel-Germain, R. (2013). *The self in the body, the self in context: How approaching and avoiding someone shapes one's self-evaluation*. Society of Personality and Social Psychology (SPSP), New Orleans, USA.
- Morgado, N., Palluel-Germain, R., Muller, D., & Gentaz, E. (2012). *The link between affective closeness and space perception*. Poster presented at the 5th International Conference on Spatial Cognition: "Space and Embodied Cognition", Rome, Italy.
- Morgado, N., Palluel-Germain, R., Muller, D., & Gentaz, E. (2012). *The link between affective closeness and space perception*. Poster presented at the 5th International Conference on Spatial Cognition: "Space and Embodied Cognition", Rome, Italy.
- Morgado, N., Muller, D., Pinelli, M., Guinet, E., Gentaz, E., Palluel-Germain, R. (2013). *Do social relationships influence space perception?* Poster presented at the 35th Annual Meeting of the Cognitive Science Society, Berlin, Germany.
- Aubé, B., Ric, F., & Muller, D. (2014). *Do spontaneous behavioral reactions to social groups reflect general valence or discrete emotions?* Poster presented at the General Meeting of the European Association of Social Psychology (EASP), Amsterdam, the Netherlands.
- Fayant, M.-P., Muller, D., Lantian, A., & Hartgerink, C. (2014). *Is ostracism by a despised group really hurtful? A replication and extension of Gonsalkorale and Williams (2007)*. Poster presented at the 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, USA.
- Lantian, A., Nurra, C., & Muller, D. (2014). *Does the belief in conspiracy theories satisfy the need for uniqueness?* Poster presented at the General Meeting of the European Association of Social Psychology (EASP), Amsterdam, the Netherlands.
- Morgado, N., Muller, D., Jurdit, S., Guinet, E., & Palluel-Germain, R. (2014). *The effect of social comparison on the visual perception of apertures*. Poster presented at the 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, Texas.
- Subra, B., Muller, D., & Alexopoulos (2014). *Do weapons automatically capture attention?* Poster présenté au General Meeting of the European Association of Social Psychology (EASP), Amsterdam, the Netherlands.
- Muller, D., Delmas, F., Colpaert, L., & Demoulin, S. (2015). *Can we guess politicians political orientation? The role of politicians' prototypicality*. Poster presented at the 16th Annual Convention of the Society for Personality and Social Psychology. Long Beach, USA.

- Rougier, M., Muller, D., Ric, F., Alexopoulos, T., & Aubé (2015). *Implicit measure of attitudes through behavioral approach-avoidance tendencies: an embodied cognition perspective*. Poster presented at the 16th Annual Convention of the Society for Personality and Social Psychology. Long Beach, USA.
- Rougier, M., Muller, D., Ric, F., Alexopoulos, T., & Aubé (2015). *Improvement of current approach-avoidance tasks through a grounded cognition perspective*. Poster presented at the Attitudes Preconference of the 16th Annual Convention of the Society for Personality and Social Psychology. Long Beach, USA.
- Bochard, N., Muller, D., & Schwarz, N. (2016). *The GMO effect*. Poster presented at the Association for Consumer Research Conference, Berlin, Germany.
- Degraeve, B., Lo Monaco, G., Rateau, P., Collange, J., & Muller, D. (2016). *Pouvoir et présentation de soi : les détenteurs du pouvoir sont-ils moins sensibles aux phénomènes de désirabilité sociale ?* Poster presented at the 11th Congrès International de Psychologie Sociale en Langue Française (ADRIPS), Geneva.
- Batailler, C., Bret, A., Kasseh, S., Moulin, C., & Muller, D. (2016). *Toward a robust subliminal priming procedure?* Poster presented at the General Meeting of the European Association of Social Psychology. Granada, Spain.
- Bochard, N., Muller, D., & Schwarz, N. (2016). *Health Halo effect: New evidence for an explanation in terms of affect diffusion*. Poster presented at the General Meeting of the European Association of Social Psychology. Granada, Spain.

9. Laboratory Seminars and assimilated

- Muller, D. (2000). Comparaison sociale dans les performances perceptives. *Université Pierre Mendès France de Grenoble*, January.
- Muller, D., & Butera, F. (2000). Perception visuelle et contexte social : Influence de la comparaison sociale et de la coaction sur les conjonctions illusoires. *Colloque transalpin sur les attitudes et changement d'attitude, Université de Genève, Switzerland*, Décembre.
- Muller, D. (2001). Influence de la comparaison sociale et de la coaction sur les performances perceptives: quatre études sur les conjonctions illusoires. *Laboratoire de psychologie sociale et des organisations, Université de Louvain-La-Neuve, Belgium*, April.
- Muller, D., & Butera, F. (2001). La menace dans la comparaison sociale : que craint-on au juste ? “*Colloque transalpine*”, *Université de Chambéry, France*, December.
- Muller, D. (2002). Influence de la comparaison sociale et de la coaction sur les performances perceptives: quatre études sur les conjonctions illusoires. *Centre interdisciplinaire de recherches en linguistique et psychologie cognitive, Université de Reims, France*, May.
- Muller, D., & Butera, F. (2002). Menace de l’auto-évaluation et focalisation attentionnelle : vers un modèle. “*Rencontres interlaboratoires*”, *Université de Genève, Switzerland*, November.
- Muller D. (2002). Savoir ce que l’on teste pour tester ce que l’on veut savoir : comment gagner de la puissance dans l’analyse de données. *Université Pierre Mendès France, Grenoble*, November.

- Muller D. (2003). Social facilitation and social comparison: The effect of threat to self-evaluation on attentional focusing. *University of Colorado at Boulder*, January.
- Muller, D. (2005). Quand la menace de l'auto-évaluation influence l'attention. *University Paris 10 – Nanterre*, April.
- Muller, D., Ric, F., & Alexopoulos, T. (2005). Stimuli affectifs et attraction de l'attention. Laboratoire INSERM U610, May.
- Muller, D. & Butera, F. (2005). La menace de l'auto-évaluation : augmente-t-elle simplement les performances ? “*Rencontres interlaboratoires*”, *Université Pierre Mendès France*, October.
- Muller, D. (2008). The focusing effect of self-evaluation threat. *New York University*, February.
- Muller, D. (2008). Nouveaux tests du modèle de la menace de l'auto-évaluation. *University Blaise Pascal, Clermont-Ferrand*, May.
- Muller, D. & Fayant, M.-P. (2008). Modèle de la menace de l'auto-évaluation : simple augmentation de l'effort ou de la focalisation attentionnelle ? *University of Poitiers*, June.
- Muller D. (2008). Social context and Attentional focusing: from threatening comparison to social exclusion. *University of Michigan*, October.
- Muller D. (2009). La fonction d'ajustement : analyse de covariance et modération médiatisée. *University of Bordeaux*, Juin.
- Muller, D. (2012). Effets de la comparaison sociale sur l'attention, l'auto-évaluation et les comportements agressifs. *University of Lille*, April.
- Muller, D. (2012). Effets de la comparaison sociale sur l'attention, l'auto-évaluation et les comportements agressifs. *Université de Marseille*, April.
- Muller, D. (2015). Automatic processes: A bridge between social and cognitive psychology. *Ecole Normale Supérieure (ENS)*, May
- Muller D. (2016). Approach/avoidance tendencies: a grounded cognition framework. *Basel University*, April.
- Muller D. (2016). Approach/avoidance tendencies: a grounded cognition framework. *Université Catholique de Louvain, Belgium*, April.