



SALVADOR SOTO-FARACO

Curriculum Vitae

Name: Salvador Soto Faraco
Date of Birth: September 19th, 1970
Place of Birth: Vilassar de Dalt (Barcelona, Spain)

Address: DTICS – Room 55.108
Roc Boronat 138
08018 Barcelona
Spain

Phone: (+34) 93.542.2534
Fax: (+34) 93.600.9768
E-Mail: Salvador.Soto@icrea.cat
www : <http://www.mrg.upf.edu/home>

PROFESSIONAL PROFILE

I work as an ICREA research professor at the Universitat Pompeu Fabra. My field of research is Cognitive Neuroscience. The goal of my research is to understand the behavioral and neural processes responsible for the integration of information arriving to the brain from the different sensory systems (vision, audition, touch,...). Find out more at my group's web page ([Multisensory Research Group](#)).

Current positions

- **ICREA Research Professor at** Currently at Universitat Pompeu Fabra (since Jan. 2009).
+ **Associate professor** (6P) at the Departament de Tecnologies de la Informació i les Comunicacions, Universitat Pompeu Fabra (since Jan. 2009).

EDUCATION

University degrees

- 1999 Ph.D. in Cognitive Science from the University of Barcelona.
1994 B.A. in Psychology from the University of Barcelona.

Courses/Seminars

- 2001 Instructional Skills Workshop, at the Center for Teaching and Academic Growth (University of British Columbia, Canada).
- 1996-97 European Diploma in Cognitive Science (with distinction) at the International School of Advanced Studies – Cognitive Neuroscience sector, Trieste (Italy).
- 1997 Summer school in Psycholinguistics (European Society for Cognitive Psychology, Bressanone Italy).
- 1996 Seminar on Neural Networks (*Centre de Supercomputació de Catalunya – Universitat Politècnica de Catalunya, Barcelona*).

TEACHING

University accreditations

- 2007 Full professor accreditation (*acreditació de recerca avançada*). AQU Num. Exp. U1446/6293740-57
- 2004 Associate professor accreditation (*professor agregat*). AQU Num. Exp. 1746407 / 2-159
Lecturer accreditation (*professor lector*). AQU Num. Exp. 1985578 / 7-626

Undergraduate teaching

- 2010/12 *Psicologia i Psicopatologia*. Universitat Pompeu Fabra.
- 2004/06 *Localization and brain function*. Universitat de Barcelona.
Perception and Attention. Universitat de Barcelona. (Instructor)
- 2003/04 *Localization and brain function*. Hospital Clínic de Barcelona, Universitat de Barcelona. (Invited lecturer)
- 2002/03 *Perception and Attention*. Universitat de Barcelona. (Instructor)
- 2000/01 *Perception and Cognition*. Psychology Department (University of British Columbia, Canada).
- 1996/99 Courses: *Psychology of Thinking*, *Perception and attention*, and *Speech perception*, Universitat de Barcelona (Teacher Assistant, 60 hours/year).
- 1995/96 Course: *Psychology of Thinking*. Psychology Department (University of Girona).

Graduate teaching

- 2012/13 *Bases of Cognitive Neuroscience*. Master de Neurociències (Inter-university / Universitat de Barcelona).
- 2009/13 *Topics in Perception*. Master de Ciència Cognitiva i Llenguatge (Inter-university / Universitat Pompeu Fabra)
- 2004/10 *Multisensory integration processes*. Doctorat / Master de Ciència Cognitiva i Llenguatge (Inter-university / Universitat de Barcelona)
- 2007/08 *Bilingüisme i Cervell*. Master in Neurosciences (Inter-university / Universitat de Barcelona)
- 2006/08 *Multisensory integration processes*. Invited lecturer at the PhD Program Neurociencia Cognitiva y Necesidades Educativas Especificas (Universidad de La Laguna, Canarias)

Other

- 1995 Instructor: *Introduction to UNIX and Internet*. I.T. Services, University of Barcelona.
- 1993 Instructor. Workshop: *CHILDES: Discourse Analysis with CLAN Programs*. Directed by Prof. Brian MacWhinney, at University of Barcelona.

RESEARCH EXPERIENCE

Research positions

- 2009- *ICREA Research Professor* at Departament de Tecnologies de la Informació i les Comunicacions, Universitat Pompeu Fabra
- 2005-08 *ICREA Research Professor* at Parc Científic de Barcelona – Universitat de Barcelona
- 2002-05 *Ramón y Cajal researcher* at the Cognitive Neuroscience Research Group (Parc Científic de Barcelona – Universitat de Barcelona).
- 2000-02 *Killam Post-Doctoral Fellow* at the University of British Columbia (w/ Dr. A. Kingstone).
- 1999 Post-Doctoral Fellow at the University of Oxford (w/: Dr. C. Spence).
- 1995-99 PhD student at Universitat de Barcelona (Sup.: Prof. Núria Sebastián Gallés).
- 1993-96 Internship at the I.T. Services of the University of Barcelona.
- 1993 Research Assistant for Prof. M. Serra at University of Barcelona (*Language acquisition*).
- 1992/93 Research Assistant for Dr. JM Sopena at University of Barcelona (*Artificial neural networks*)

Research stages (over 1 month)

- 2007 School of Psychology / Queensland Brain Institute (Queensland University, Australia)
- 2002 Dept. of Human Communication Science (University College London).
- 1999 Dept. of Experimental Psychology (University of Oxford). w/ Dr. C. Spence.
- 1999 Dept. of Psychology (University of British Columbia, Canada). w/ Dr. A. Kingstone.
- 1998 Dept. of Experimental Psychology (University of Oxford). w/ Dr. C. Spence.
- 1997 Georgetown Institute for Cognitive and Computational Sciences (Georgetown University Medical Centre, Washington D.C). w/ Dr. D. Bavelier.
- 1996 *Laboratoire de Sciences Cognitives et Psycholinguistique* (EHESS/CNRS), Paris. w/ Prof. J. Mehler.

FUNDING

Project grants

- 2011 European Research Council (ERC, StG). ERC-2010-StG -263145 MIA. *Multisensory Integration and Attention (MIA)* PI: Dr. S. Soto-Faraco, S. €1,450,673. (5 years)

- DGCYT. PSI2010-15426. *La Interacción entre Integración Multisensorial y Atención*. €204,000. (3 years)
- 2010 European Cooperation in Science and Technology (COST). Action TD0904. *Time In MEntal activitY: theoretical, behavioral, bioimaging, and clinical perspectives* (TIMELY) (PI: Dr. A. Vatakis) (3 years)
- 2009 SGR 292. *Cognitive and Computational Neuroscience*. Departament d'Universitats, Recerca i Societat de la Informació (PI: Dr. G. Deco): €74.880 (4 years)
- 2008 Unilever Ltd. Research Project (PS-2007-0780). *Evoking graspability* (PI: Dr. S. Soto-Faraco): €77,215.19
- 2007 DGCYT SEJ2007-29541-E/PSIC. Acción complementaria *Aspectos psicofísicos de la naturalidad*. (PI: Dr. S. Soto-Faraco): €8,000 (1 year)
- CSD2007-00012 Consolider-Ingenio 2010 programme grant. *Bilingüismo y Neurociencia Cognitiva* (PI: Dr. S. Soto-Faraco / Coord. Dr. N. Sebastián-Gallés): €750,000 (total grant, €1,000,000) (5 years)
- DGCYT. SEJ2007-64103/PSIC. *The role of attention in multisensory integration* (P.I. Dr. S. Soto-Faraco) €104,000 (3 years)
- DGCYT. PSE-020400-2007-1. Proyectos Científico-tecnológicos Singulares del Plan Nacional I+D+I. *4Senses* (PI: Dr. Salvador-Soto-Faraco/Coord. IBV): €20,301 (1 year).
- 2006 ESF-EUROCORES - *Consciousness in a Natural & Cultural Context* (P.I.: Dr. Yan Cohelo).
- STREP (6th FRAMEWORK PROGRAM; Contract #029000) (PI: Dr. S. Soto-Faraco; Coord: Dr. T. Goodman, National Physics Laboratory, UK): €129,078
- 2005 Subvenciones a I+D+I del IMSERSO. Ref: 88/05 (P.I.: Dr. Albert Costa): €21,000
- 2005SGR1026. *Grup de recerca en neurociència cognitiva*. Departament d'Universitats, Recerca i Societat de la Informació (PI: Dr. N. Sebastián): €50,600 (4 years)
- DGCYT. SEJ2005-00409 Ministerio de Ciencia y Tecnología (Spain) (PI: Dr. Albert Costa): €66,000
- 2004 DGCYT TIN2004-04363-C03-02. Ministerio de Ciencia y Tecnología (Spain) (PI: Dr. Soto-Faraco): €57,000 (3 years)
- 2002 DGCYT BSO2002-01545 Ministerio de Ciencia y Tecnología (Spain) (PI: Dr. A. Costa): €17,920 (3 years)
- 2001 DGCYT BSO2001-3492-C04-01 Ministerio de Ciencia y Tecnología (Spain) (PI: Dr. N. Sebastián) (3 years)
- 2001SGR00034. *Llenguatge i Adquisició de Coneixement*. Departament d'Universitats, Recerca i Societat de la Informació (PI: Dr. N. Sebastián): €34,858 (4 years)
- 2000 1999SGR00083. *Llenguatge i Adquisició de Coneixement*. Comissionat per a Universitats i Recerca (PI: Dr. N. Sebastián): €12,020 (2 years)
- 1999 National Science and Engineering Research Council (NSERC, Canada). *Components of selective attention*. (PI: Dr. A. Kingstone). (4 years)
- Human Frontier Science Program (HFSP). *Subcortical mechanisms of vision*. (PI: Dr. P. MacMullen). (3 years)
- 1998 DGCYT PB97-0977 Secretaría de Estado de Universidades e Investigación. (PI: Dr. N. Sebastián): €12,823 (3 years)

- 1997 1997SGR00351. *Llenguatge i Adquisició de Coneixement*. Comissionat per a Universitats i Recerca (PI: Dr. N. Sebastián) (3 years)
- 1995 DGCYT PB94-0926 Secretaría de Estado de Universidades e Investigación. (PI: Dr. N. Sebastián): €33,939 (3 years)
- (PIGC publicat al DOGC 2052, 19/05/1995). *Llenguatge i Adquisició de Coneixement*. Comissionat per a Universitats i Recerca (PI: Dr. N. Sebastián) (2 years)

Research contracts

- 2008 Unilever Ltd. R&D. Project contract PS-2007-0780: 77.000€ (1 year)[listed above]
- 2002 Human Early Learning Partnership (HELP, British Columbia, Canada): US\$31,000
- 2001 Basic research funds from *Nissan Motors Co.*: US\$32,000 (2 years)

Awards, scholarships and conference organization grants

- 2010 Ajuts per professors visitants (PIV, Generalitat de Catalunya) to Dr. Soto-Faraco/James T. Enns (€3,700)
- 2007 Ajuts per estades a l' estranger (BE, Generalitat de Catalunya) to Dr. Soto-Faraco (€8,800)
- 2005 SEJ2004-22009-E. Acción Especial. Ministerio de Ciencia y Tecnología (Spain) (PI: Joan López-Moliner): €8,900
- ARCS Grant (Generalitat de Catalunya, Spain) (PI: Joan López-Moliner): €2,400
- ACES-Universitat de Barcelona: €1,000
- 2004 ARCS Grant (Ref. 2004ARCS1-1; Generalitat de Catalunya, Spain) (PI: Dr. Soto-Faraco): €3,000
- BSO2002-12816-E. Acción Especial. Ministerio de Ciencia y Tecnología (Spain) (PI: Dr.Soto-Faraco): €5,100
- 2003 Network Grant from the Oxford McDonnell-Pew Centre for Cognitive Neuroscience to Dr. Soto-Faraco / Dr. C.Spence: US\$2,725
- 2002 Beca Batista i Roca (Generalitat de Catalunya) to Dr. Soto-Faraco: €5,300
- 2001 *Ramón y Cajal* returning scientist award from the Spanish Government.
- Marie Curie* postdoctoral fellowship from the European Union (declined).
- 2000 Killam Postdoctoral Award, University of British Columbia (Vancouver, Canada).
- 1999 Network Grant from the Oxford McDonnell-Pew Centre for Cognitive Neuroscience to Dr. Soto-Faraco / Dr. Charles Spence: US\$2,500
- 1996 Ph.D. scholarship (FP95-77605578) from the Spanish *Ministerio de Educación y Cultura*

PUBLICATION RECORD

h-index (ISI Web of Science, as of 07/JUN/2013): **26**

Articles submitted for publication or under review

2. Brunellière, A., Sánchez-García, C., Ikumi N., Soto-Faraco, S. (submitted). Visual information constraints early and late stages of spoken-word recognition in sentence context.
1. Navarra, J. Soto-Faraco, S. & Spence, C. (submitted). Visual, auditory, and tactile discrimination of speech rhythm and the effects of prior linguistic experience.

Articles published in refereed academic journals

86. Soto-Faraco & Azañón, E. (In Press). Electrophysiological correlates of tactile remapping. *Neuropsychologia*.
85. Pesquita, A., Enss J.T. & Soto-Faraco, S. (In Press). Isolating shape form semantics in haptic-visual priming. *Experimental Brain Research Review*.
84. Barrós-Loscertales, A., Visser, M., Ventura-Campos, N., Alsius, A., Pallier, C., Avila-Rivera, C. & Soto-Faraco, S. (In Press). Neural correlates of audiovisual speech processing in a second language. *Brain and Language*.
83. * Pérez-Bellido, A., Soto-Faraco, S. & López-Moliner, J. (2013) Sound-driven enhancement of vision: Disentangling detection from decisional level contributions. *Journal of Neurophysiology* **109**(4), 1065-1077.
82. *Biau, E. & Soto-Faraco (2013). Beat gestures modulate auditory integration in speech perception. *Brain and Language* **124**(2), 143-152.
81. *Sánchez-García, C., Alsius, A. & Soto-Faraco S. (2013). Cross-modal prediction in speech depends on prior linguistic experience. *Experimental Brain Research* **255**(4), 499-511.
80. Brunellière, A. & Soto-Faraco S. (2013). The speakers' accent shapes the listener's phonological predictions during speech perception. *Brain and Language* **125**, 82-93.
79. Overvliet, K.E., Azañón, E. & Soto-Faraco, S. (2011). Somatosensory saccades reveal the timing of tactile spatial remapping. *Neuropsychologia*. **49**(11), 3046-3052.
78. Ngo, M. K., Cadieux, M., Sinnet S., Soto-Faraco, S. & Spence C. (2011). Reversing the Colavita visual dominance effect. *Experimental Brain Research*. **214**(4), 607-618
77. *Sánchez-García, C., Alsius, A., Enns, J. T., & Soto-Faraco, S. (2011). Cross-modal prediction in speech perception *PLoS ONE* **6**(10): e25198.
76. Jaekl, P., Soto-Faraco, S. & Harris, L. (2011). Perceived size change induced by audiovisual temporal delays. *Experimental Brain Research* **216**(3),457-462.
75. Calabro, M. F., Soto-Faraco, S. & Vaila, L. M. (2011). Acoustic facilitation of object movement detection during self-motion. *Proceedings of the Royal Academy of Sciences - B, London* **278**(1719): 2840-2847.
74. Alsius, A. & Soto-Faraco, S. (2011). Searching for audiovisual synchrony in multiple speaker scenarios. *Experimental Brain Research* **213**(2-3): 175-183.
73. Eramudugolla R., Kamke, M., Soto-Faraco, S & Mattingley, J. (2011). Perceptual load influences auditory space perception in the ventriloquist aftereffect, *Cognition* **118**(1): 62-74.
72. Toro, J. M., Sinnett, S. & Soto-Faraco, S. (2011). Generalizing linguistic structures under high attention demands *Journal of Experimental Psychology: Learning Memory and Cognition* **37**(2): 493-501.

71. Overvliet, K. O. & Soto-Faraco, S. (2011). I can't believe this isn't wood! An investigation in the perception of naturalness. *Acta Psychologica* **136**(1): 95-111
70. Jaekl, P. & Soto-Faraco, S. (2010). Audio-visual contrast enhancement is articulated primarily via the M-pathway. *Brain Research*. *1366*: 85-92
69. Navarra J, Alsius A, Velasco I, Soto-Faraco S, Spence C. (2010). Perception of audiovisual speech synchrony for native and non-native language. *Brain Research*. **1323**: 84–93.
68. Talsma, D., Senkowski, D., Soto-Faraco, S., & Woldorff, M. G. (2010). The multifaceted interplay between attention and multisensory integration. *Trends in Cognitive Sciences*, **14**(9): 400-410
67. *Azañón, E., Longo, M.R., Soto-Faraco, S. & Haggard, P. (2010). The Posterior Parietal Cortex Remaps Touch into External Space. *Current Biology* , **20**(14):1304-1309
66. Ngo, M., Sinnett, S., Soto-Faraco, S. & Spence, C. (2010). Repetition Blindness and the Colavita Effect. *Neuroscience Letters* **480**(3):186-190
65. *Azañón, E., Camacho, K. & Soto-Faraco, S. (2010). Tactile Remapping Beyond Space, *European Journal of Neuroscience* **31**(10):1858-1867
64. Navarra, J., Alsius, A., Soto-Faraco, S., & Spence, C. (2010). Assessing the role of attention in the audiovisual integration of speech. *Information Fusion*, **11**(1), 4-11
63. Barrós-Loscertales, A., Ventura-Campos, N., Bustamante, J.C., Alsius, A., Calabresi, M., Soto-Faraco, S. et al. (2009). Neural correlates of audio-visual integration in bilinguals. *NeuroImage*, **47**(1), S39-S41.
62. Pons, F. Lewkowicz, D. J., Soto-Faraco, S. & Sebastián-Gallés, N. (2009). Narrowing of Intersensory Speech Perception in Infancy. *Proceedings of the National Academy of Sciences*, **106** (26): 10598-10602
61. Soto-Faraco, S. & Deco, G. (2009). Multisensory contributions to the perception of vibrotactile events. *Behavioural Brain Research*, **196**(2): 145-54
60. Soto-Faraco, S. & Alsius, A. (2009). Deconstructing the McGurk-MacDonald Illusion. *Journal of Experimental Psychology: Human Perception and Performance*, **35**(2):580-7.
59. Gallace, A., Soto-Faraco, S., Dalton, P., Kreukniet, B., & Spence, C. (2008). Response requirements modulate tactile spatial congruency effects. *Experimental Brain Res*, **191**(2): 171-86
58. Valjämäe, A. & Soto-Faraco, S.. (2008). Filling-in visual motion with sounds. *Acta Psychologica*, **129**(2): 249-254
57. *Azañón, E. & Soto-Faraco, S. (2008). Changing Reference Frames during the Encoding of Tactile Events. *Current Biology*, **18**, 1044-1049
56. *Azañón, E. & Soto-Faraco, S. (2008). Spatial remapping of tactile events: Assessing the effects of frequent posture changes. *Communicative & Integrative Biology*, **1**(1), 45-46
55. Oruç, I., Sinnett, S., Bischof, W. F., Soto-Faraco, S., Lock, K. & Kingstone, A. (2008). The effect of attention on the illusory capture of motion in bimodal stimuli, *Brain Research*, **1242**: 200-208
54. Sinnett, S., Soto-Faraco, S. & Spence, C. (2008). The co-occurrence of multisensory competition and facilitation. *Acta Psychologica* **128**:153-161
53. Vatakis A, Navarra J, Soto-Faraco S, & Spence C. (2008). Audiovisual temporal adaptation of speech: temporal order versus simultaneity judgments. *Experimental Brain Research*. **185**:521–529

52. Deco, G., Scarano, L. & Soto-Faraco, S. (2007). Weber's Law in Decision-Making: Integrating Behavioral Data in Humans with a Neurophysiological Model. *The Journal of Neuroscience*, **27**(42):11192-11200
51. *Alsius, A., Navarra, J. & Soto-Faraco, S. (2007). Attention to touch weakens audiovisual speech integration. *Exp. Brain Res.* **183**(3), 399-404
50. Lopez-Moliner, J. & Soto-Faraco, S. (2007). Vision affects how fast we hear sounds move. *Journal of Vision*, **7**(12):6.1-7
49. *Azañón, E. & Soto-Faraco, S. (2007). Alleviating the 'crossed-hands' deficit by seeing uncrossed rubber hands. *Exp. Brain Res.* **182**(4):537-48.
48. Weikum W.M., Vouloumanos, A., Navarra, J. Soto-Faraco, S., Sebastián-Gallés, N. & Werker, J. F. (2007). Visual language discrimination in infancy. *Science*, **316**(5828): 1159
47. Vatakis, A., Navarra, J., Soto-Faraco, S., & Spence, C. (2007). Temporal recalibration during asynchronous audiovisual speech perception. *Exp. Brain Res.* **181**(1):173-81
46. Soto-Faraco, S. & Alsius, A. (2007). Conscious access to the unisensory components in a cross-modal illusion. *Neuroreport*, Mar 5;**18**(4):347-50
45. *Sinnett, C., Spence, C., & Soto-Faraco, S. (2007). Visual dominance and attention: The Colavita effect revisited. *Perception & Psychophysics.* **69**(5):673-86.
44. *Navarra, J., Soto-Faraco, S. & Spence, C. (2007). Adaptation to audiotactile asynchrony. *Neuroscience Letters*, Feb 8;**413**(1):72-6.
43. *Sanabria, D., Soto-Faraco, S. & Spence, C. (2007). Spatial attention modulates audiovisual interactions: The case of apparent motion. *Journal of Experimental Psychology; Human Perception and Performance* **33**(4):927-37
42. Soto-Faraco, S., Navarra, J., Weikum W. M., Voloumanos, A., Sebastián-Gallés, N. & Werker, J. F. (2007). Discriminating languages by speechreading. *Perception and Psychophysics*, **69**(2), 218-231.
41. *Sinnett, C., Juncadella, M., Rafal, R., Azañón, E. & Soto-Faraco, S. (2007). A dissociation between visual and auditory hemi-inattention: Evidence from temporal order judgements. *Neuropsychologia*, **45**(3), 552-560
- 40 *Sanabria, D., Spence, C., & Soto-Faraco, S. (2007). Perceptual and decisional contributions to audiovisual interactions in the perception of apparent motion: A signal detection study, *Cognition*, **102**(2):299-310.
39. *Navarra, J. & Soto-Faraco, S. (2007). Hearing lips in a second language: Visual articulatory information enables the perception of second language sounds. *Psychological Research*, **71**(1), 4-12
38. *Sinnett, S., Costa, A. & Soto-Faraco, S. (2006). Manipulating Inattentional Blindness within and across sensory modalities. *Quarterly Journal of Experimental Psychology – Section A*, **59**(8), 1425–1442
37. Soto-Faraco, S., Foxe, J. J. & Wallace, M. T. (2005). Multisensory processes. *Experimental Brain Research*, **166**(3-4), 287-288
36. *Navarra, J., Vatakis, A., Zampini, M., Soto-Faraco, S., Humphreys, W. & Spence, C. (2005). Exposure to audiovisual asynchrony modulates the temporal window for audiovisual integration. *Cognitive Brain Research*, **25**, 499-507
35. *Alsius, A., Navarra, J., Campbell, R. & Soto-Faraco, S. (2005). Audiovisual speech integration falters under high attention demands. *Current Biology*, **15**(9), 839-843

34. Soto-Faraco, S., Sinnett, C., Alsius, A. & Kingstone, A. (2005). Eyegaze orienting to tactile targets. *Psychonomic Bulletin & Review*, **12**(6):1024-31
33. *Navarra, J., Sebastián-Gallés, N. & Soto-Faraco, S. (2005). The perception of second language sounds in early bilinguals: new evidence from an implicit measure. *Journal of Experimental Psychology: Human Perception and Performance*, **31**(5), 912-918
32. *Toro, J. M., Sinnett, S. & Soto-Faraco, S. (2005). Speech segmentation by statistical learning depends on attention. *Cognition*, **97**(2), B25-B34
31. Soto-Faraco, S. (2005). Book Review: 'Crossmodal space and crossmodal attention'. *European Journal of Cognitive Psychology*, **17**(6), 882-885
30. *Sanabria, D., Soto-Faraco, S., Chan, J., & Spence, C. (2005). Intramodal perceptual grouping modulates multisensory integration: Evidence from the crossmodal dynamic capture task. *Neuroscience Letters*, **377**, 59-64
29. *Sanabria, D., Soto-Faraco, S., & Spence, C. (2005). Assessing the influence of visual and tactile distractors on the perception of auditory apparent motion. *Experimental Brain Research*, **166**(3-4), 548-558
28. *Sanabria, D., Soto-Faraco, S., & Spence, C. (2005). Spatiotemporal interactions between audition and touch depend on hand posture. *Experimental Brain Research*, **165**(4), 505-514
27. Soto-Faraco, S., Spence, C. & Kingstone, A. (2005). Automatic capture of auditory apparent motion. *Acta Psychologica*, **118**, 71-92
26. Soto-Faraco, S., Morein-Zamir, S., & Kingstone, A. (2005). On audiovisual spatial synergy: The fragility of the phenomenon. *Perception & Psychophysics*, **67**(3):444-57
25. *Sanabria, D., Soto-Faraco, S., & Spence, C. (2004). Exploring the role of visual perceptual grouping on the audiovisual integration of motion. *Neuroreport*, **15**(18), 2745-2749
24. Soto-Faraco, S., Navarra, J., Sinnett, S., & Alsius, A. (2004). La re-unificación de los sentidos. Reseña del libro: *The Handbook of Multisensory Processes*. *Cognitiva*, **16**, 257-259.
23. Soto-Faraco, S. (2004). Crítica de libros: *The Handbook of Multisensory Processes*. *Revista de Neurología*, **39**(7), 700.
22. Soto-Faraco, S., Ronald, A., & Spence, C. (2004). Tactile Selective Attention and Body Posture: Assessing the Multisensory Contributions of Vision and Proprioception. *Perception & Psychophysics*, **66**(7), 1077-1094
21. Soto-Faraco, S., Spence, C. & Kingstone, A. (2004). Congruency Effects between Auditory and Tactile Motion: Extending the Phenomenon of Crossmodal Dynamic Capture *Cognitive, Affective, and Behavioral Neuroscience*, **4**, 208-217
20. *Sanabria, D., Soto-Faraco, S., Chan, J. S., & Spence, C. (2004). When does visual perceptual grouping affect multisensory integration? *Cognitive, Affective, and Behavioral Neuroscience*, **4**, 218-229
19. *Austen, E., Soto-Faraco, S., Enns, J. T., & Kingstone, A. (2004). Mislocalizations of touch to a fake hand *Cognitive, Affective, and Behavioral Neuroscience*, **4**, 170-181
18. Soto-Faraco, S., Navarra, J., & Alsius, A. (2004). Assessing Automaticity in Audiovisual Speech Integration: Evidence from the Speeded Classification Task. *Cognition*, **92**, B13-B23
17. Soto-Faraco, S., Spence, C., Lloyd, D., & Kingstone, A. (2004). Moving multisensory research along: Motion perception across sensory modalities. *Current Directions in Psychological Science*, **13**(1), 29-32

16. Soto-Faraco, S., Spence, C. & Kingstone, A. (2004). Crossmodal dynamic capture: Congruency effects in the perception of motion across sensory modalities. *Journal of Experimental Psychology: Human Perception and Performance*, **30**(2):330-45
15. Costa, A. & Soto-Faraco, S. (2004). La *vieja* nueva ciencia y la tesis de modularidad. Comentario sobre Escera. *Cognitiva*, **16**(2), 177-185
14. Soto-Faraco, S., Chan, J., Kingstone, A. & Spence, C. (2003). Multisensory contributions to motion perception. *Neuropsychologia*, **41**(13), 1847-1862
13. *Morein-Zamir, S., Soto-Faraco, S., & Kingstone, A. (2003). Auditory capture of vision: examining temporal ventriloquism. *Cognitive Brain Research*, **17**, 154-163
12. Soto-Faraco, S., Spence, C., Fairbank, C., Kingstone, A., Hillstrom, A., & Shapiro, K. (2002). A crossmodal Attentional Blink between vision and touch. *Psychonomic Bulletin & Review*, **9**, 731-738.
11. Kingstone, A., Dazinger, S., Langton, S. & Soto-Faraco, S. (2002). Attentional capture: Biological relevance, multisensory stimulation, and consciousness. A commentary on Ruz & Lupiáñez. *Psicológica*, **23**, 343-346.
10. *Caclin, A., Soto-Faraco, S., Kingstone, A. & Spence, C. (2002). Tactile ‘capture’ of audition. *Perception & Psychophysics*, **64**, 616-630.
9. Soto-Faraco, S. & Sebastián-Gallés, N. (2002). Identity and similarity in repetition deafness. *Psicológica*, **23**, 189-208.
8. Soto-Faraco, S., Lyons, J., Gazzaniga, M. S., Spence, C. & Kingstone, A. (2002). The ventriloquist in motion: Illusory capture of dynamic information across sensory modalities. *Cognitive Brain Research*, **14**, 139-146
7. Soto-Faraco, S. and Spence, C. (2002). Modality specific auditory and visual temporal processing deficits. *Quarterly Journal of Experimental Psychology*, **55A**, 23-40
6. Soto-Faraco, S. and Spence, C. (2001). Spatial modulation of repetition deafness and repetition blindness. *Quarterly Journal of Experimental Psychology*, **54A**, 1181 - 1202
5. Spence, C., Shore, D. I., Gazzaniga, M. S., Soto-Faraco, S. & Kingstone, A. (2001). Failure to remap visuotactile space across the midline in the split-brain. *Canadian Journal of Experimental Psychology*, **55**, 135-142
4. Soto-Faraco, S., Sebastián-Gallés, N. and Cutler, A. (2001). Segmental and supra-segmental mismatch in lexical access. *Journal of Memory and Language*, **45**, 412-432
3. Soto-Faraco, S. and Sebastián-Gallés, N. (2001). The effect of acoustical mismatch and selective listening on auditory repetition deafness. *Journal of Experimental Psychology: Human Perception & Performance*, **27** (2), 356-369
2. Soto-Faraco, S. (2000). An auditory repetition deficit under low memory load. *Journal of Experimental Psychology: Human Perception & Performance*, **26** (1), 264-278.
1. Sebastián-Gallés, N. and Soto-Faraco, S. (1999). On-line processing of native and non-native phonemic contrasts in early bilinguals. *Cognition*, **72**, 111-123.

(*) Work by PhD students under my supervision

Book chapters

12. Talsma, D., Senkowski, D., Soto-Faraco, S., & Woldorff, M.G. (2012). Influences of top-down attention on multisensory processing. In B. E. Stein (Ed) *The New Handbook of Multisensory Processing*. The MIT Press
11. Navara, J. Yeung, H., Werker, J. & Soto-Faraco, S. (2012). Multisensory interactions in speech perception. In B. E. Stein (Ed) *The New Handbook of Multisensory Processing*. The MIT Press
10. Soto-Faraco, S., Calabresi, M., Navarra, J., Werker, J. F. & Lewcovitz, D. J. (in press). The development of audiovisual speech perception. In A. Bremner, D. Lewkowicz and C. Spence (Eds.). *Multisensory Development*. Oxford University Press: Oxford
9. Soto-Faraco, S. & Valjämäe, A. (2011). Multisensory interactions during motion perception: From basic principles to media applications. In M.M.Murray and M. T. Wallace (Eds.), *Frontiers in the Neural Basis of Multisensory Processes*. CRC Press.
8. Pereda, A., Navarra, J. & Soto-Faraco, S. (2011). Visuomotor interactions, mirror neurons and high-level cognitive processes: A brief review. *Advances (Progress) in Psychological Science*. In A.M. Columbus (Ed). Nova Science, NY
7. Soto-Faraco, S. & Spence, C. (2010). Auditory perception: Interactions with vision. In C. Plack (Ed.) *Auditory Perception*, pp. 271-296. Oxford: Oxford University Press
6. Spence, C., Sanabria, D., & Soto-Faraco, S. (2007). Intersensory Gestalten and Crossmodal Scene Perception. In K. Noguchi (Ed.), *The psychology of beauty and Kansei: New horizons of Gestalt perception* (pp. 519-579). Tokyo: Nihon University College of Humanities and Sciences
5. Soto-Faraco, S., Kingstone, A., & Spence, C. (2006). Integrating motion information across sensory modalities: The role of top-down factors. In S. Martínez-Conde et al. (Eds). *Visual Perception*, series *Progress in Brain Research* (vol 155, pp.273-286). Amsterdam: Elsevier
4. Soto-Faraco, S., Navarra, J., Alsius, A., & Campbell, R. (2005). Efectos de la atención en la integración audiovisual del habla. (pp. 75-85). *Atencion y Procesamiento*. València: Universitat de València y Fundación Universidad-Empresa.
3. Soto-Faraco, S. & Sanabria, D. (2005). Multisensory interactions in motion perception. In Diane T. Rosen (Ed.). (pp. 163-185). *Trends in Experimental Psychology Research*. Nova Science Publishers Inc.: NY
2. Soto-Faraco, S. & Kingstone, A. (2004). Multisensory integration of dynamic information. In G. Calvert, C. Spence & B. Stein (Eds.) *The Handbook of Multisensory Processes*. (pp. 49-68). The MIT Press.
1. Sebastian-Galles, N. & Soto-Faraco, S. (2000). L'atenció. In *Processos Psicològics Bàsics*. H. Boada & A. Caparrós (Eds.). Pulicacions Universitat Oberta de Catalunya.

CONFERENCE AND INVITED PRESENTATIONS

Abstracts in refereed conference proceedings

2012

- *Mühlberg, S., Ruzzoli, M. & Soto-Faraco, S.. (June 2012). The influence of time prediction on modality expectancy. Poster. *13th International Multisensory Research Forum*, Oxford, UK.

- *Biau, E. & Soto-Faraco, S.. (June 2012). Do beat gestures modulate auditory integration in speech perception? Poster. *13th International Multisensory Research Forum*, Oxford, UK.
- Pannunzi, M., Pérez-Bellido, A., Moliner López, J., Deco, G. & Soto-Faraco, S.. (June 2012). Scrutinizing integrative effects in multi-stimuli detection task. Poster. *13th International Multisensory Research Forum*, Oxford, UK.
- Ruzzoli, M. & Soto-Faraco, S.. (June 2012). TMS entrainment of pre-stimulus oscillatory activity in tactile perception. Poster. *13th International Multisensory Research Forum*, Oxford, UK.
- *Morís, L., Visser, M. & Soto-Faraco, S.. (June 2012). Influence of selective attention to sound in multisensory integration. Poster. *13th International Multisensory Research Forum*, Oxford, UK.
- *Sánchez-García, C., Kandel, S., Savariaux, S., Ikumi, N. & Soto-Faraco, S.. (June 2012). Time course of audio-visual phoneme identification: A cross-modal Gating study. Poster. *13th International Multisensory Research Forum*, Oxford, UK.
- *Pérez-Bellido, A., López Moliner, J. & Soto-Faraco, S.. (June 2012). Sounds prevent selective monitoring of high spatial frequency channels in vision. *13th International Multisensory Research Forum*, Oxford, UK.

2011

- Soto-Faraco, S.. (October 2011). Multisensory contributions to visual motion parsing. Talk at the *12th International Multisensory Research Forum*, Fukuoka, Japan.
- *Pérez-Bellido, A., Soto-Faraco, S. & López Moliner, J. (October 2011). What is sensory about multi-sensory enhancement of vision by sounds?. Talk recipient of the IMRF students award at the *12th International Multisensory Research Forum*, Oxford, UK.
- Soto-Faraco, S., Pérez-Bellido, A., Panuzzi, M., Pereda, A., López Moliner, J. & Deco, G. (September 2011). Audio-tactile integration: When the stimuli frequencies do not matter. Poster. *Multisensory perception and action Symposium Bernstein Center for Computational Neuroscience*, Tübingen, Germany.
- *Sánchez-García, C., Alsius, A., Enns, J. & Soto-Faraco, S. (September 2011). Cross-modal prediction during speech perception. Poster. *XI ICON conference*, Mallorca, Spain.
- Jaekl, P., Alsius, A., Pesquita, A. & Soto-Faraco, S. (August 2011). Configural vs. Motion processing in audiovisual enhancement of speech. Talk at the. *European Conference for Visual Processing*, Toulouse, France.
- Albantakis, L., Deco, G., Overvliet, K., Azañón, E. & Soto-Faraco, S. (July 2011). What decision-making models can tell us about tactile remapping. Poster. *Computational Neuroscience Society meeting*, Stockholm, Sweden.
- Panuzzi, M., Deco, G., Soto-Faraco, S., Pereda Banos, A. & Pérez-Bellido, A. (July 2011). Neural mechanisms of audio tactile integration in the flutter range. Poster. *Computational Neuroscience Society meeting*, Stockholm, Sweden.
- *Biau, E. & Soto-Faraco, S. (June 2011). Does the addition of visual speech enable non native phonetic contrasts by acting on the acoustic neural representation of speech sounds? Talk at the *VII RRTNC Workshop*, Sevilla, Spain.

2010

- Soto-Faraco, S., Overvliet, K., Azañón, E., & Calabresi, M. (2010). Tracking tactile remapping with saccadic latencies and evoked potentials. Talk at the *International Multisensory Research Forum*, Liverpool, UK. June 16-19, 2010
<http://imrf.mcmaster.ca/IMRF/ocs2/index.php/imrf/2010/paper/view/319>

- *Camacho, K., Azañón, E., & Soto-Faraco, S. (2010). Hand clasping, arm folding and arm crossing. Poster at the *International Multisensory Research Forum*, Liverpool, UK. June 16-19, 2010 <http://imrf.mcmaster.ca/IMRF/ocs2/index.php/imrf/2010/paper/view/358>
- Visser, M., Calabresi, M., Barrós-Loscertales, A., Ventura-Campos, N., Alsius, A., Avila Rivera, C., & Soto-Faraco, S. (2010). The neural correlates of audiovisual integration during non-native speech comprehension. Poster at the *International Multisensory Research Forum*, Liverpool, UK. June 16-19, 2010 <http://imrf.mcmaster.ca/IMRF/ocs2/index.php/imrf/2010/paper/view/305>
- Jaekl, P., Harris, L., & Soto-Faraco, S. (2010). Can audiovisual timing influence perceived object distance? Poster at the *International Multisensory Research Forum*, Liverpool, UK. June 16-19, 2010 <http://imrf.mcmaster.ca/IMRF/ocs2/index.php/imrf/2010/paper/view/202>
- *Azañón, E., Camacho, K., & Soto-Faraco, S. (2010). Tactile remapping occurs automatically. Poster at the *International Multisensory Research Forum*, Liverpool, UK. June 16-19, 2010 <http://imrf.mcmaster.ca/IMRF/ocs2/index.php/imrf/2010/paper/view/386>
- Pereda, A. & Soto-Faraco, S. (2010). Priming choice behaviour by action observation. Poster presented at the *Experimental Psychology Society Meeting / SEPEX*, Granada, Spain, April 15-17
- *Sánchez, C., Alsius, A., Enns, J.T. & Soto-Faraco, S. (2010). Cross-modal Prediction in Audiovisual Speech Perception. Poster presented at the *Experimental Psychology Society Meeting / SEPEX*, Granada, Spain, April 15-17
- *Soto-Faraco, S., Overvliet, K., Azañón, E., & Calabresi, M. (2010). Tracking down the time course of spatial remapping of touch: Evidence from saccadic latencies and evoked potentials. Talk presented at the *Experimental Psychology Society Meeting / SEPEX*, Granada, Spain, April 15-17
- *Azañón, E., Longo, M.R., Haggard, P. & Soto-Faraco, S. (2010). The role of the posterior parietal cortex in the remapping of touch. Talk presented at the *Experimental Psychology Society Meeting / SEPEX*, Granada, Spain, April 15-17
- *Camacho, K., Azañón, E., & Soto-Faraco, S. (2010). Automatic tactile remapping without space encoding. . Poster presented at the *Experimental Psychology Society Meeting / SEPEX*, Granada, Spain, April 15-17

2009

- Soto-Faraco, S. & Alsius, A. (2009). Attentional Modulations of Audiovisual Integration. Poster. *International Multisensory Research Forum*, New York, USA. Jun 29-Jul 2
- Jaekl, P., & Soto-Faraco, S. (2009). A Comparison of Audio-Visual Interactions in Magno- and Parvocellular Visual Pathways. Poster. *International Multisensory Research Forum*, New York, USA. Jun 29-Jul 2
- *Azañón, E., Matthew R. Longo, Salvador Soto-Faraco, Patrick Haggard (2009) Temporal Course in Tactile Encoding: from a Somatotopic to an External Frame of Reference. *16th Annual meeting of the Cognitive Neuroscience Society* (San Francisco, EUA). Poster
- *Azañón, E., Matthew R. Longo, Patrick Haggard, Salvador Soto-Faraco (2009) Disrupting spatial remapping of touch with TMS. Talk at the *10th International Multisensory Research Forum* (New York, EUA). Jun 29-Jul 2
- *Azañón E, Longo MR, Haggard P, Soto-Faraco S (2009) Disrupting tactile spatial transformations with TMS. Pòster presented at the *European Conference for Visual Processing*, Regensburg (Germany). Aug 24-29
- *Sánchez, C., Alsius, A., Enns, J. T. & Soto-Faraco, S. (2009). Crossmodal Prediction. Oral communication at *Reunión para el Estudio Científico de la Atención- RECA7*, Granada, Spain. April 23-25.
- *Sánchez, C., Alsius, A., Enns, J. T. & Soto-Faraco, S. (2009). Poster "Crossmodal Prediction in Speech Perception". *10th International Multisensory Research Forum (IMRF)*, City College of New York, New York City. June 29- July 2.
- Overvliet, K.E., Azañón, E. & Soto-Faraco, S. (2009). Saccade characteristics reveal the timing of somatosensory encoding. Poster. *10th International Multisensory Research Forum*, New York, USA.
- Overvliet, K.E., Azañón, E. & Soto-Faraco, S. (2009). Saccade characteristics reveal the timing of somatosensory encoding. Poster. *European Conference on Visual Perception*. Regensburg, Germany.
- Calabresi M, Barrós-Loscertales A, Ventura-Campos N, Bustamante JC, Alsius A, Avila C, Soto-Faraco S. Neural correlates of audiovisual speech integration in second language. Poster session presented at: *International Multisensory Research Forum*; 2009 Jul 02-05; New York
- Barrós-Loscertales, A., Ventura-Campos, N., Bustamante, J.C., Alsius, A., Calabresi, M., Soto-Faraco, S., Ávila, C. (2009, submitted). Neural correlatos of audio-visual integration in bilinguals. *Human Brain Mapping*, June 18-23, San Francisco, USA
- Pons, F., Lewkowicz, D. J., Soto-Faraco, S., & Sebastián-Gallés, N. Narrowing of Intersensory Speech Perception in Infancy. *Biennial Meeting of the Society for Research in Child Development (SRCD)*. Denver, USA, 2-4 de abril de 2009.
- Pons, F., Lewkowicz, D. J., Soto-Faraco, S., & Sebastián-Gallés, N. Narrowing of Intersensory Perception of nonnative phonetic contrasts: Evidence from Spanish- and English-learning infants. *XIX Simposio de Psicolingüística*. Santiago de Compostela, España. 23-25 de abril de 2009.

2008

- *Alsius, A. & Soto-Faraco, S. (2008). Detección de la correspondencia audiovisual del habla en una tarea de búsqueda visual y auditiva. *Congreso SEPEX* (Sociedad Española de Psicología Experimental; San Sebastián, Spain). Presentacion oral.

- *Alsius, A. & Soto-Faraco, S. (2008). Searching for the talking head: The cocktail party revisited. Poster presented at the at *9th Annual Meeting of the International Multisensory Research Forum*, University of Hamburg, Germany
- *Azañón E & Soto-Faraco, S (2008) Curso temporal de la localización táctil. *Séptimo Congreso SEPEX* (Sociedad Española de Psicología Experimental; San Sebastián, Spain). Oral presentation
- *Azañón E & Soto-Faraco, S (2008) Time course of tactile localization. *The Sense of Body Summer School* (Bologna, Italy). Poster
- *Azañón, E. & Soto-Faraco S (2008). Changing representations during tactile encoding. Poster presented at the at *9th Annual Meeting of the International Multisensory Research Forum*, University of Hamburg, Germany
- Barrós-Loscertales, A., Ventura, N., Alsius, A., Soto-Faraco, S., Ávila, C. (2008). Supra-aditividad sensorial en la integración auditivo-visual del habla. Comunicación oral en el *VI Congreso de la Sociedad Española de Psicofisiología*, Castellón, Spain
- *Navarra, J., Alsius, A. Soto-Faraco, S. & Spence, C. (2008). Influencia de la experiencia lingüística previa en la percepción de la sincronía audiovisual del habla. *Congreso SEPEX* (Sociedad Española de Psicología Experimental; San Sebastián, Spain). Poster
- *Navarra, J., Alsius, A., Soto-Faraco, S. & Spence, C. (2008). Prior linguistic experience modulates the temporal processing of audiovisual speech signals. Poster presented at the at *9th Annual Meeting of the International Multisensory Research Forum*, University of Hamburg, Germany
- Overvliet, K. & Soto-Faraco, S. (2008). Tactile and visual contributions to the perception of naturalness. Poster presented at the at *9th Annual Meeting of the International Multisensory Research Forum*, University of Hamburg, Germany
- Overvliet, K.E., Soto-Faraco, S. (2008). Poster. Tactile and visual contributions to the perception of naturalness. *European Conference on Visual Perception*. (Utrecht, The Netherlands, 24-28 august 2008).
- Overvliet, K.E., Soto-Faraco, S. (2008). Poster. Tactile and visual contributions to the perception of naturalness. *4º Simposio Internacional PERCEPNET*. (Barcelona, Spain, 10-11 July 2008).
- Overvliet, K.E., Soto-Faraco, S., Whitaker, T.A., Johnstone Sorensen, L., McGlone, F., Heijden, G. van der. (2008). Measuring Perception of Naturalness. In: Spink, A.J., Ballintijn, , Bogers, N.D., Grieco, F., Loijens, L.W.S., Noldus, L.P.J.J., Smit, G., Zimmerman, P.H. (eds). *Proceedings of Measuring Behaviour 2008* (Maastricht, The Netherlands, 25-29 august 2008). Noldus Information Technology, Wageningen, pp 86-87.
- Pons, F., Lewkowicz, D. J., Soto-Faraco, S., & Sebastian-Galles, N. (2008). Perceptual narrowing of cross-modal perception of nonnative contrasts. Poster presented at the at *9th Annual Meeting of the International Multisensory Research Forum*, University of Hamburg, Germany
- Toro, J. M. & Soto-Faraco, S. (2008). Efectos atencionales en el aprendizaje estadístico y de reglas sobre un flujo de habla. *Congreso SEPEX* (Sociedad Española de Psicología Experimental; San Sebastián, Spain). Poster
- Ventura-Campos, N., Barrós-Loscertales., A., Alsius, A., Soto-Faraco, S., Avila, C. (2008). Sparse sampling acquisition improves contrast values when testing supra-additivity hipótesis on speech comprehension. Poster y EPOS. *European Society for Magnetic Resonance in Medicine and Biology (ESMRMB)*, Valencia, Spain

2007

- *Azañón, E & Soto-Faraco S (2007). Assessing the potential role of a somatotopic code in spatial tactile attention. *Body representation workshop* (Rovereto; Italy). Oral presentation
- *Azañón, E & Soto-Faraco S (2007) Modulating tactile order judgments with crossed-hands via visual capture. *Body consciousness: brain mechanisms of representation of the self and others workshop* (Soria, Spain). Oral presentation
- *Azañón, E & Soto-Faraco, S (2007) The remapping of tactile events: evidence from the 'crossed-hands' deficit. *Sexta Reunión Científica sobre atención* (RECA; Barcelona, Spain). Oral presentation
- Navarra, J., Soto-Faraco, S., Spence, C. The visual discrimination of rhythm in speech. *XV Conference of European Society for Cognitive Psychology (ES COP)*, Marseille, France, 2007.
- Navarra, J., Alsius, A., Sebastián-Gallés, N., Soto-Faraco, S. El "efecto de doblaje": ¿juega la atención algún papel en la integración audiovisual del habla? *6ª Reunión Científica sobre Atención* (RECA), Barcelona, Spain, 2007.
- Navarra, J., Soto-Faraco, S., & Spence, C. (July, 2007). Mechanisms underlying temporal recalibration between different senses. Paper presented at *8th Annual Meeting of the International Multisensory Research Forum*, University of Sydney, Australia. Available at <http://imrf.mcmaster.ca/IMRF/2007/viewabstract.php?id=109>
- *Azañón, E., & Soto-Faraco, S. (July, 2007). The sight of uncrossed rubber hands improves crossed-hands tactile order judgments. Paper presented at *8th Annual Meeting of the International Multisensory Research Forum*, University of Sydney, Australia. Available at <http://imrf.mcmaster.ca/IMRF/2007/viewabstract.php?id=44>
- Linares, D., & Soto-Faraco, S. (July, 2007). Temporal ventriloquism studied by means of a backward masking paradigm. Paper presented at *8th Annual Meeting of the International Multisensory Research Forum*, University of Sydney, Sydney, , Australia. Available at <http://imrf.mcmaster.ca/IMRF/2007/viewabstract.php?id=110>
- Väljamäe, A., & Soto-Faraco, S. (July, 2007). Filling-in visual motion with sound. Paper presented at 8th Annual Meeting of the International Multisensory Research Forum, University of Sydney, Australia. <http://imrf.mcmaster.ca/IMRF/2007/viewabstract.php?id=76>
- Soto-Faraco, S., Navarra, J., Weikum, W., Vouloumanos, A., Sebastián-Gallés, N., & Werker, J. (July, 2007). Discriminating languages by speech reading in adults and infants. Paper at *8th Annual Meeting of the International Multisensory Research Forum*, University of Sydney, Australia. Available at: <http://imrf.mcmaster.ca/IMRF/2007/viewabstract.php?id=17>
- *Azañón-Gracia, E. & Soto-Faraco, S. (January, 2007). Modulating tactile crossed-hands deficit by way of visual capture. Paper presented at the *ESRC Workshop on Body Representation*, University of Manchester, 17-18 January 2007, Manchester, England.
- Väljamäe A., and Soto-Faraco, S. "Audio-visual interactions in dynamic scenes: implications for multisensory compression", invited paper at *9th International Congress on Acoustics – ICA '07*, Madrid

2006

- *Soto-Faraco, S., & Alsius, A. (June, 2006). Ordering cross-modal events in time: When illusory and veridical perceptions coexist. Paper presented at *7th Annual Meeting of the International Multisensory Research Forum*, University of Dublin, Trinity College, Dublin, , Ireland. Available at <http://www.science.mcmaster.ca/~IMRF/2006/viewabstract.php?id=40>
- Soto-Faraco, S., & Lopez-Moliner, J. (June, 2006). Multisensory integration of velocity information. Paper presented at *7th Annual Meeting of the International Multisensory Research Forum*,

University of Dublin, Trinity College, Dublin, , Ireland. Available at <http://www.science.mcmaster.ca/~IMRF/2006/viewabstract.php?id=181>

- *Azañón, E., & Soto-Faraco, S. (June, 2006). Modulating tactile crossed-hands deficit by way of auditory and visual capture.. Paper presented at *7th Annual Meeting of the International Multisensory Research Forum*, University of Dublin, Trinity College, Dublin, , Ireland. Available at <http://www.science.mcmaster.ca/~IMRF/2006/viewabstract.php?id=70>
- *Alsius, A., Möttönen, R., Tiippana, K., Soto-Faraco, S., & Sams, M. (June, 2006). The Role of Attention in Audiovisual Speech Integration: Evidence from ERPs. Paper presented at *7th Annual Meeting of the International Multisensory Research Forum*, University of Dublin, Trinity College, Dublin, , Ireland. Available at <http://www.science.mcmaster.ca/~IMRF/2006/viewabstract.php?id=33>
- *Alsius, A.; Möttönen, R.; Tiippana, K.; Soto-Faraco, S.; Sams, M. (2006). Poster: El rol de la atención en la integración audiovisual del habla: evidencia de los erps. *Conferencia de la Sociedad Española de Psicología Experimental* (July, Santiago de Compostela, Spain).
- *Azañón, E.; Soto-Faraco, S. (2006). Poster. Modulando la representación táctil mediante captura visual y auditiva. *Conferencia de la Sociedad Española de Psicología Experimental* (July, Santiago de Compostela, Spain).
- *Sinnott, S.; Toro, J.M.; Soto-Faraco, S. (2006). Poster. Aprendizaje de reglas abstractas sin atención. *Conferencia de la Sociedad Española de Psicología Experimental* (July, Santiago de Compostela, Spain).
- *Soto-Faraco, S.; Alsius, A (2006). Poster. Cuando ilusión y realidad coexisten: ordenando eventos multisensoriales en el tiempo. *Conferencia de la Sociedad Española de Psicología Experimental* (July, Santiago de Compostela, Spain).
- Soto-Faraco, S.; Sanabria, D.; Lopez-Moliner, J.; Spence, C. (2006). Percepción del movimiento mediante la vista y el oído. Talk at the *Conferencia de la Sociedad Española de Psicología Experimental* (July, Santiago de Compostela, Spain).

2005

- *Sinnott, S., Costa, A., & Soto-Faraco, S. (2005). Inattentional Blindness for Words Within and Across Sensory Modalities. Talk at the *First Iberian Conference on Perception*, Barcelona, Spain.
- *Navarra, J., Sebastián-Gallés, N., & Soto-Faraco, S. (2005). Audiovisual integration of speech and bilingualism: from interference to facilitation. Talk at the *First Iberian Conference on Perception*, Barcelona, Spain.
- *Alsius, A., Navarra, J., Campbell, R., & Soto-Faraco, S. (2005). Audiovisual Integration of Speech Falters under High Attention Demands. Talk at the *First Iberian Conference on Perception*, Barcelona, Spain.
- Soto-Faraco, S. (2005). Perceiving touch in a multisensory body. Talk at the *First Iberian Conference on Perception*, Barcelona, Spain.
- * Azañón-Gracia, E., Rafal, R., Juncadella, M., Sinnott, S., & Soto-Faraco, S. (2005). Dissociating auditory and visual hemineglect: Evidence from temporal order judgments. Poster presented at the *First Iberian Conference on Perception*, Barcelona, Spain.
- *Alsius, A., Sinnott, S., Kingstone, A. & Soto-Faraco, S. (2005). Eye-gaze orienting to auditory and tactile targets. Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at <http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=104>
- *Navarra, J. Vatakis, A. Zampini, M., Soto-Faraco, S. & Spence, C. (2005). Exposure to asynchronous audiovisual speech extends the temporal window for audiovisual integration.

Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at

<http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=128>

- *Sanabria, D. Soto-Faraco, S. & Spence, C. (2005). Spatial attention modulates spatiotemporal interactions between vision and audition. Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at <http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=61>
- *Sinnott, S., Rafal, R., Juncadella, M., Azañón, E. & Soto-Faraco, S. (2005). Temporal order judgements in neglect patients: Evidence for a dissociation between visual and auditory neglect. Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at <http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=95>
- *Sinnott, S., Soto-Faraco, S. & Spence, C. (2005). The Colavita Effect Revisited: Sensory Dominance with Complex Stimuli, Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at <http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=94>
- Soto-Faraco, S., Alsius, A., Navarra, J. & Campbell, R. (2005). Attention modulates multisensory integration: The case of audiovisual speech. Paper presented at *6th Annual Meeting of the International Multisensory Research Forum*, Rovereto, Italy. Available at <http://www.science.mcmaster.ca/~IMRF/2005/viewabstract.php?id=20>

2004

- Sanabria, D., Soto-Faraco, S., & Spence, C. (June, 2004). Effects of hand posture on audio-tactile dynamic capture effects. Paper presented at *5th Annual Meeting of the International Multisensory Research Forum*, Universitat de Barcelona, Barcelona, Spain. Available at http://www.science.mcmaster.ca/~IMRF/2004_submit/viewabstract.php?id=91
- *Alsius, A., Navarra, J., Campbell, R., & Soto-Faraco, S. (June, 2004). Preventing audiovisual integration of speech by diverting attention. Paper presented at *5th Annual Meeting of the International Multisensory Research Forum*, Universitat de Barcelona, Barcelona, , Spain. Available at http://www.science.mcmaster.ca/~IMRF/2004_submit/viewabstract.php?id=114
- Toro, J., Sinnott, S., & Soto-Faraco, S. (June, 2004). The effects of intra-modal and cross-modal attention in statistical learning. Paper presented at *5th Annual Meeting of the International Multisensory Research Forum*, Universitat de Barcelona, Barcelona, , Spain. Available at http://www.science.mcmaster.ca/~IMRF/2004_submit/viewabstract.php?id=90
- *Navarra, J., & Soto-Faraco, S. (June, 2004). Audiovisual perception enhances phoneme categorization in second languages. Paper presented at *5th Annual Meeting of the International Multisensory Research Forum*, Universitat de Barcelona, Barcelona, , Spain. Available at http://www.science.mcmaster.ca/~IMRF/2004_submit/viewabstract.php?id=89
- *Sinnott, S., Rafal, R., Juncadella, M., & Soto-Faraco, S. (June, 2004). Studying Temporal Perception in Hemineglect Patients. Paper presented at *5th Annual Meeting of the International Multisensory Research Forum*, Universitat de Barcelona, Barcelona, , Spain. Available at http://www.science.mcmaster.ca/~IMRF/2004_submit/viewabstract.php?id=84
- Sanabria, D., Soto-Faraco, S., & Spence, C. (2004). Exploring visuo-tactile dynamic capture effects on auditory motion perception. *Meeting of the Experimental Psychology Society*. March, 31- April 1, Oxford (UK).
- Soto-Faraco, S., Ronald, A. & Spence, C. (2004). Tactile selective attention and body posture: Assessing the multisensory contributions of vision and proprioception. *Meeting of the Experimental Psychology Society*. March, 31- April 1, Oxford (UK).

- Sanabria, D., Soto-Faraco, S., & Spence, C. (2004). Modulación visuo-táctil en la percepción del movimiento aparente auditivo. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).
- *Navarra, J., Zampini, M., Soto-Faraco, S. & Spence, C. (2004). Recalibración temporal durante la integración audiovisual en lenguaje y música. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).
- Soto-Faraco, S., Ronald, A. & Spence, C. (2004). Atención táctil en el espacio: Contribuciones multisensoriales de la visión y la propiocepción. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).
- *Alsius, A., Navarra, J. & Soto-Faraco, S. (2004). Bloqueando la integración audiovisual en la percepción del habla. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).
- Toro, J. M., Sinnett, S. C. & Soto-Faraco, S. (2004). The effects of attention on statistical learning. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).
- *Sinnett, S. C., Rafal, R., Juncadella, M. & Soto-Faraco, S. (2004). Studying temporal perception in Hemineglect patients. *V Congreso de la Sociedad Española de Psicología Experimental (SEPEX)*, 25-27 Marzo, Madrid (Spain).

2003

- Austen, E., Soto-Faraco, S., Eich, E., Enns, J. T., & Kingstone, A. (2003). Limits to body-schema re-mapping in the fake hand illusion. Poster presented at the Meeting of the Psychonomics Society, Vancouver (Canada), Nov. 6 – 9.
- Sanabria, D., Soto-Faraco, S., & Spence, C. (2003). *Meeting of the European Society for Cognitive Psychology*. Sept., 17-20, Granada (Spain).
- *Sinnett, S., Soto-Faraco, S., & Costa, A. (2003). Inattentive Blindness for Words. *Meeting of the European Society for Cognitive Psychology*. Sept., 17-20, Granada (Spain).
- *Navarra, J., & Soto-Faraco, S. (2003). Not distinguishing between phonemes can make you faster. *Meeting of the European Society for Cognitive Psychology*. Sept., 17-20, Granada (Spain).
- Soto-Faraco, S., Alsius, A., Navarra, J., & Campbell, R. (2003). Automaticity in audiovisual speech perception. *Reunión Científica sobre Atención*. Sept. 25-27, Valencia (Spain).
- Soto-Faraco, S., Alsius, A., J., Navarra, J. & Campbell, R.. (2003). Assessing automaticity in audiovisual integration of speech. *4th Annual meeting of the International Multisensory Research Forum*, June 14-17, Hamilton, ON (Canada)

2002

- Austen, E., Soto-Faraco, S., Enns, J. T. & Kingstone, A. (2002). A role for proprioception in binding touch and vision across space. *Canadian Society for Brain, Behaviour and Cognitive Science annual meeting*, May 30 – June 1, UBC (Vancouver, Canada)
- Morein-Zamir, S., Soto-Faraco, S., Kingstone, A. (2002). Crossmodal Enhancement Of Visual Temporal Order Perception. *Canadian Society for Brain, Behaviour and Cognitive Science annual meeting*, May 30 – June 1, UBC (Vancouver, Canada)
- Soto-Faraco, S., McDonald, J., Sebastián-Gallés, N. & Kingstone, A. (2002). Orientación de la atención visual y auditiva a la dirección de la mirada. *Congreso de la Sociedad Española de Psicología Experimental*, 18-20 de abril, Cuenca, Spain.
- Soto-Faraco, S., McDonald, J. & Kingstone, A. (2002). Gaze direction: Effects on attentional orienting and crossmodal target responses. *Cognitive Neuroscience Society Meeting*. 14-16th April, San Francisco, CA.

2001

- Austen, E., Soto-Faraco, S., Pinel, J. & Kingstone, A. (2001). Virtual Body Effect: Factors influencing visual-tactile integration. *Abstracts of the Psychonomic Society*, 6, 10
- Morein-Zamir, S., Soto-Faraco, S., & Kingstone, A. (2001). Captured vision: Sounds influence the perception of visual temporal order. *Abstracts of the Psychonomic Society*, 6, 623
- Sebastian-Galles, N. Navarra, J., Werker, J. & Soto-Faraco, S. (2001). Bimodal speech perception across languages in monolingual and bilingual listeners. *XIII Congress of the European Society for Cognitive Psychology*. 5 - 8 September, Edinburgh, Scotland.
- Spence, C., Shore, D. I., Gazzaniga, M. S., Soto-Faraco, S. & Kingstone, A. (In press). Failure to remap visuotactile space across the midline in the split-brain. *Behavioural Pharmacology*.
- Soto-Faraco, S., Kingstone, A. & Spence, C. (2001). Crossmodal integration of dynamic information. *Experimental Psychology Society Meeting*, July 11-13, Manchester, UK.
- Austen, E., Soto-Faraco, S. & Kingstone, A. (2001). Influences on accurate visual-tactile integration. *Canadian Society for Brain, Behaviour and Cognitive Science annual meeting*, June 23-25, Laval, Québec.
- *Leslie, D., Soto-Faraco, S., Spence, C. & Kingstone, A. (2001). Crossmodal integration of dynamic information and attention. *Canadian Society for Brain, Behaviour and Cognitive Science annual meeting*, June 23-25, Laval, Québec.
- Soto-Faraco, S., Kingstone, A., Spence, C. & Gazzaniga, M. S. (2001). Crossmodal dynamic capture. *Cognitive Neuroscience Society Meeting*. 25-27th March, New York City, NY.

2000

- Soto-Faraco, S., Kingstone, A. & Spence, C. (2000). The role of movement and attention in modulating audiovisual and audiotactile ‘ventriloquism’ effects. *Abstracts of the Psychonomic Society*, 5, 40.
- Soto-Faraco, S., Kingstone, A. & Spence, C. (2000). Intramodal and crossmodal temporal processing deficits. *Society for Neuroscience meeting*. November, New Orleans, LA.
- *Caclin, A., Soto-Faraco, S., Kingstone, A., & Spence, C. (2000). Tactile ‘capture’ of audition. *2nd Multisensory Research Conference*. October, New York City, NY
- Soto-Faraco, S., Kingstone, A., & Spence, C. (2000). Crossmodal dynamic capture. *2nd Multisensory Research Conference*, October, New York City, NY

- Soto-Faraco, S., Spence, C., Kingstone, A., & Duncan, J. (2000). Spatial modulation of intramodal and crossmodal temporal processing deficits. *Experimental Psychology Society and Canadian society for Brain, Behaviour and Cognitive Science*. July 20-22, Cambridge, UK.
- Soto-Faraco, S., Spence, C., Fairbank, K., Hillstrom, A. & Shapiro, K. (2000). Parpadeo atencional entre visión y tacto. *III Congreso de la Sociedad Española de Psicología Experimental*. May, Barcelona, Spain.

1999 and before

- Soto-Faraco, S. & Sebastian-Galles, N. (1999). Procesamiento en curso de contrastes fonémicos del L1 y L2 en bilingües tempranos. *IV Simposio Nacional de Psicolingüística*. Madrid, Spain.
- Hillstrom, A. P., Spence, C., Shapiro, K., & Soto-Faraco, S. (1999). Tactile and cross-modal attentional blinks. *Experimental Psychology Society*. July, Durham, UK.
- Spence, C. & Soto-Faraco, S. (1999). Intramodal and crossmodal temporal processing deficits. *Experimental Psychology Society*. July, Durham, UK.
- Soto-Faraco, S. & Spence, C. (1999). Auditory and visual blinks in attention do not span across modalities *Crossmodal Attention and Multisensory Integration Conference*. October, Oxford, UK.
- Soto-Faraco, S., & Spence, C. (1999). Spatial modulation of repetition blindness and repetition deafness. *Abstracts of the Psychonomic Society*, 4, 87.
- Soto-Faraco, S. (1998). Repetition deafness under low memory load: Effects of ISI and attention. *XI Congress of the European Society for Cognitive Psychology*. Jerusalem, Israel.
- Soto-Faraco, S., Sebastian-Galles, N. & Cutler, A. (1998). Phonological cues for lexical access in Spanish. *II Congreso de la Sociedad Española de Psicología Experimental*. Granada, Spain.
- Soto-Faraco, S. (1997). Efectos de la repetición en modalidad auditiva. *III Simposio Nacional de Psicolingüística*. Oviedo, Spain.

(*) *Work by students under my supervision*

Invited symposia and seminar presentations

- 2012** Invited talk at the *Brain Awareness Week*, Workshop on Multisensory Integration Processes, CosmoCaixa, Barcelona (Spain), May 11th.
Invited talk at Multisensory Integration and Attention, Department of Psychology, University of Hamburg, Hamburg (Germany), March 29th.
- 2011** Talk at the Laboratoire Psychologie de la Perception CNRS-Université Paris 5, January 28th
Multisensory Perception Symposium, Muenchen, June 24-26
- 2010** Talk at the Institut für Psychologie I Universität Leipzig, Leipzig (Germany), Dec 14, 2010
Invited talk at the International Conference on Parietal Lobe Function, Artis Zoo, Amsterdam (Netherlands), 20-21 September 2010
Talk at the Dept. of Psychology, University Pierre Mendes, Grenoble (France), May 5th, 2010
- 2009** Invited talk at the *Royal Dutch Academy of Science*. Amsterdam, Nov 2, 2009.
Invited talk at the Symposium on "Multisensory Integration" *European Conference on Visual Processing (ECVP)*, Regensburg (Germany). Aug 28, 2009
Talk at the *Brain Awareness Week*; The magic of consciousness. March, 18 2009 Madrid (Spain)
- 2008** Talk at the Dept. of Human Movement Sciences, Vrije University, Amsterdam (The Netherlands)

- 2007** Talk at Cosmo Caixa – Madrid. November 8th
 Talk at the Psychonomics Seminar, Dept. of Psychology, University of Queensland, Australia. Aug. 23rd
- 2006** Invited talk at the symposium on Multisensory Interactions at the TNO: Human Factors – Soesterberg (The Netherlands). March 31st, 2006
 Invited talk at the Seminar Series of the *Institute of Cognitive Neurosciences* (ICN). London (UK). Feb-6th, 2006
- 2005** Invited talk at the Symposium on “Multisensory Interactions” *European Conference on Visual Processing (ECVP)*, Santiago de Compostela (Spain). Aug-2005
 Seminar on “Crossmodal Attention” in the “*Brain Mechanisms of Attention: Biological and computational approaches*”, Fundación Duques de Soria, Soria, Aug-2005
 Symposium organizer on “Speech as a window to multisensory integration”. International Multisensory Research Forum, Roveretto (Italy), June 2005
 Symposium on “Tactile perception” at the *Conferencia Ibérica de Percepcion*, Barcelona (Spain) – July-2005
- 2004** Speech perception, attention and multisensory integration. *Seminar at the Dept. of Experimental Psychology*, University of Oxford (UK). Nov. 11
 Multisensory integration in motion perception. *Seminar series of the School of Psychology* at the University of Liverpool (UK). Liverpool, Nov. 10.
 Eye-gaze orienting to auditory and tactile targets. Symposium on “Crossmodal Interactions: Evidence from human behavioral and imaging studies” at the *31st Annual Conference of the British Psychophysiology Society*, Manchester, Sept. 13-15.
- 2002** Phantom limbs, visual speech and eye-gaze orienting to sounds: The world of multisensory integration. At the *Dept. of Human Communication Sciences Seminar Series*, Dec. 13, University College London (UK)
 The virtual body effect across space. At the *3rd meeting of the International Multisensory Research Forum*, May 24-26, Geneva (Switzerland).
 Perceptual integration of dynamic information across sensory modalities. At the *3rd meeting of the International Multisensory Research Forum*, May 24-26, Geneva (Switzerland).
 Time travel: Sound captures vision across the temporal dimension. Meeting on *Multisensory Interactions Subserving Orienting Behavior*, April 14-16 (Naples, FA).
- 2001** Multisensory integration of moving events. 15th annual conference on *Neural Information Processing Systems (NIPS): Workshop on Multi-Sensory Perceptive Systems: Human and Machine Processing of Multimodal Data*. December 7, Whistler, Canada.
 Crossmodal attentional orienting to eyegaze. *Talk at the Institute of Cognitive Neurosciences*. November 22, London.
 Crossmodal integration of dynamic information. Talk at the *Cognition and Brain Sciences Unit*, July 17, Cambridge, UK.
 The role of cortical connections and body posture in crossmodal integration of dynamic information. *Canada Institute of Health Research Workshop on Neural Plasticity*, Feb. 18-20, Vancouver, Canada.
- 2000** Dynamic capture in touch. *Tactile Research Group meeting*, Nov. 15th, New Orleans, LA.
 Dynamic Crossmodal Capture: The Ventriloquist in Motion. *4th Chaos meeting*, Sept., Parcieval Hall, Skipton, UK.

- 1999** Attentional blinks within and across audition touch and vision. Talk at the *Department of Psychology, University of Wales at Bangor*. October, 1999. Bangor (Wales)
- Visuotactile attentional blink. Talk at the *Tactile Research Group meeting*. November 17th, 1999. Los Angeles, CA (USA).
- A repetition deficit in the encoding of auditory events. Talk at the *3rd Chaos meeting*. September 1999. Parcieval Hall, Skipton, UK.
- A repetition deficit in the encoding of auditory events. Talk at the *Max Plank institute for Psycholinguistics*. Feb. 1999, Nijmegen, The Netherlands.
- 1997** Repetition effects in auditory modality. Talk at the meeting *Language Acquisition and Use in Multilingual Environments*. May 1997, Girona (Spain).

OTHER SCIENTIFIC ACTIVITIES

Conference organization

- 2004 Chair of the 5th meeting of the **International Multisensory Research Forum** (Barcelona, Spain). Web: www.multisense.info/2004 Attendance: 200. Budget: 55,000€ (approx)
- 1993 Instructor / Co-Organizer. Workshop: *CHILDES: Discourse Analysis with CLAN Programs*. Directed by Prof. Brian MacWhinney at University of Barcelona. Attendance: 20.

Scientific committees

- 2010-2011 Organizing committee of the *International Multisensory Research Forum*, Sendai (Japan)
- 2003-2008 Organizing committee of the *International Multisensory Research Forum* (Toronto, Barcelona, Trento, Dublin, Sydney, Hamburg). Web: www.multisense.info
- 2005 Organizing committee of the 1st *Conferencia Ibérica de Perception*, Barcelona, July 7-9, 2005.

Special issues edited

- 2005 Special Issue on *Multisensory Processes* (S. Soto-Faraco, J. Foxe & M. T. Wallace, Eds) *Experimental Brain Research*, vol 166 num. 3-4

Member of journal editorial boards

- 2010 Associate Editor of *Journal of Experimental Psychology: Human Perception & Performance* (Am. Psychol. Assoc.)
- 2007- Consulting Editor of *Journal of Experimental Psychology: Human Perception & Performance* (Am. Psychol. Assoc.)
- 2005-8 *Cognition* (Elsevier)
- 2003- *Psicológica* (Univ. Valencia)

Reviewer for funding agencies

- National Institutes of Health (USA)
 Welcome Trust (UK)

Medical Research Council (UK)
ANEP – (Spain)
Ministerio de Educacion y Ciencia – Comision de Psicologia / PN
AGAUR – Generalitat de Catalunya (Spain)
US-Israel Binational Science Foundation (USA/Israel)
FONCYT - Ministerio de Educación, Ciencia y Teconología (Argentina)
ERCEA – European Research Council

Reviewer for scientific journals (alphabetical order)

Acta Psychologia; Behavior Research Methods, Instruments, and Computers; Biological Psychiatry; Brain and Language; Brain Research; Canadian Journal of Experimental Psychology; Clinical Linguistics and Phonetics; Cognitiva; Cognitive Brain Research; Cognitive Psychology; Consciousness and Cognition; Current Biology; European Journal of Neuroscience; Experimental Brain Research; Frontiers in Neurocience; International Journal of Psychophysiology; Journal of Cognitive, Affective and Behavioral Neuroscience; Journal of Cognitive Neuroscience; Journal of Experimental Psychology; Human Perception & Performance; Journal of Vision; Memory & Cognition; Neuroimaging; Neuropsychologia; Neuroreport; Perception; Perception & Psychophysics; PLOS Biology; PlosONE; Proceedings of the National Academy of Sciences (PNAS); Proceedings of the Royal Society-B; Psychological Research / Psychologische Forschung; Psychological Review; Psychological Science; Psychonomic Bulletin & Review; Quarterly Journal of Experimental Psychology; Schizophrenia Research; Spatial Vision

Membership to scientific societies

Killam Family (Canada)
Cognitive Neuroscience Society – CNS (USA)[2000-2003]
Canadian Society for Brain, Behaviour and Cognitive Science – BBCS (CAN)[2000-2003]
Experimental Psychology Society – EPS (ENG)[2000-currently]
Sociedad Espanyola de Psicologia Experimental – SEPEX (ESP)[1998-current]
Reunión para el Estudio Científico de la Atención – RECA (ESP)[2002-current]

Active collaboration links (alphabetical order)

Prof. César Ávila, Universitat Jaume I, Spain
Prof. Erik van der Burg, University of Sydney, Australia
Prof. Gustavo Deco, Universitat Pompeu Fabra, Spain
Prof. James T. Enns, University of British Columbia, Canada
Prof. Marc Ernst, University of Bielefeld, Germany
Dr. Joan López-Moliner. Universitat de Barcelona, Spain
Dr. Fernando Maestú, Universidad Politécnica de Madrid, Spain
Dr. Jordi Navarra, Fundació Sant Joan de Déu, Spain
Dr. Alexandre Pereda-Baños, Barcelona Media – Centre d’Innovació, Spain
Prof. Nuria Sebastián-Gallés, Universitat de Barcelona, Spain
Prof. Charles Spence, University of Oxford, England
Dr. Juan Manuel Toro, Universitat Pompeu Fabra, Spain
Prof. Lucia Vaina, Boston University, USA
Prof. Janet F. Werker, University of British Columbia, Canada

STUDENT SUPERVISION

Undergraduate

I have supervised projects from undergraduate students since 1999 in various laboratories (University of Oxford, University of British Columbia, and University of Barcelona). Most of them have ended up in publications and/or conference presentations. Currently, I have several local and international undergraduate project students under my supervision.

Graduate/theses

- 2011 PhD Thesis Ms. Elena Azañón. Title: *From skin to space: Remapping Processes in Tactile Localization*. (Dept de Psicologia Bàsica, Universitat de Barcelona)
- 2009 PhD Thesis. Ms. Agnès Alsius Rancé. Title: *The role of attention in audiovisual speech integration* (Dept. de Psicologia Bàsica, Universitat de Barcelona)
- MA Thesis. Ms. Antonia Najas. Title: *La integración audiovisual del habla en pacientes con esquizofrenia*.
- MA Thesis. Mr. Ignacio Velasco. Title: *Influencia de la saliencia visual en la percepción temporal del habla, y su relación con la experiencia lingüística previa*.
- 2007 MA Thesis. Ms. Elena Azañón Gracia. Title: *An overview of the Remapping Processes in Tactile Localization* (Dept. Psicologia Bàsica, Univ. de Barcelona).
- 2006 PhD Thesis. Mr. Scott C. Sinnett. Title: *Attention and how it relates to perception*. (Dept. Psicologia Bàsica, Univ. de Barcelona)
- 2005 PhD Thesis. Mr. Jordi Navarra Ordoño. *Audiovisual integration of speech and second language perception*. (Dept. Psicologia Bàsica, Univ. de Barcelona)
- PhD Thesis. Mr. Daniel Sanabria. Title: *Processing of multisensory dynamic information*. (Dept. of Experimental Psychology, Univ. of Oxford; Thesis co-supervised by Dr. Charles Spence;)
- M. A. Thesis. Ms. Agnès Alsius Rancé. Title: *Audiovisual integration of speech falters under high attention demands*.
- 2004 M. A. Thesis. Mr. Scott C. Sinnett. Title: *Investigating Inattentional Blindness*.
- 2002 M. A. Thesis. Mr. Jordi Navarra Ordoño. Title: *Estudio Translingüístico de la integración audiovisual del habla*.