

## CURRICULUM VITAE

**Giacomo Vivanti, Ph.D.,**

**Assistant Professor**

**AJ Drexel Autism Institute, Drexel University**

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### Education

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11/04-2/08 **University of Siena (Italy)**

**Ph.D.** in Cognitive Science

Dissertation: *From action understanding, to imitation, to conceptual categorization: an eye-tracking study on autism and typical development*; Cristiano Castelfranchi, Ph.D., and Sally Rogers, Ph.D., advisors

9/98-10/03 **University of Milano-Bicocca (Italy)**

**M.A.** [*Laurea quinquennale*] in Developmental Psychology

Dissertation: *Autism: from Diagnosis to Intervention*"; Dario Varin, Ph.D., advisor. Full marks and honors (110 cum laude)

### Career

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9/15 - **Drexel University**

*Assistant Professor,*

Early Detection and Intervention Program  
AJ Drexel Autism Institute

5/17- Secondary Appointment: Community Health & Prevention, Dornsife School of Public Health, Drexel University

8/10-8/15 **La Trobe University**  
*Research Fellow*  
Joint appointment at the Olga Tennison Autism Research Centre, School of Psychological Science, and La Trobe Autism Specific Early Learning and Care Centre

2/08-8/10 **University of California Davis MIND Institute**  
*Postdoctoral Fellow,*  
Autism Research Training Program; Supervisors: Sally Rogers, PhD., Peter Mundy, PhD.

3/04-3/05 **University of Siena**  
*Clinical Intern,*  
University Hospital of Siena, Child Psychiatry Unit; Supervisor: Michele Zappella, M.D.

4/01-10/02 **Opleidingcentrum Autism** (International Autism training provider)  
*Trainer*  
Theo Peeters, PhD., Director

6/98-3/04 **Fondazione Fabietti per l'Autismo** (Non-profit organization for promotion and dissemination of good practices in Autism)  
*Consultant and Autism Trainer*  
Donata Pagetti, M.D., Director

### **Professional Licensure**

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11/2005- Licensed Psychologist, Italy

## Grant Funding: Active

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- 8/17 - 9/19 **National Institute of Child Health and Development** R21 HD090344-01A1  
“Improving Child-Treatment Fit in Autism Early Intervention”  
Giacomo Vivanti, Ph.D., Principal Investigator  
Total costs: \$ 430,375
- 8/17 - 9/19 **National Institute of Child Health and Development** R03 HD090365-01A1  
“Implementation of ASD screening in a community setting serving high-risk preschool children”  
Diana Robins, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-investigator  
Total costs: \$ 156,500
- 10/17 - 10/18 **Wawa Foundation**  
“Video-Mediated Parent Coaching for Families of Newly Diagnosed Minimally-Verbal Children with Autism”  
James Connell, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-investigator  
Total costs: \$ 25,000
- 9/17 -5/22 **National Institute of Mental Health** R01 MH115715  
“Connecting the Dots: An RCT Integrating Standardized ASD Screening, High-Quality Treatment, and Long-Term Outcomes”  
Diana Robins, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-investigator  
Total costs: \$ 11,400,000
- 9/17-9/18 **Griffith University Strategic Research Grant Scheme**  
“Novel examination of spoken language trajectories in children with Autism Spectrum Disorder”  
David Trembath, Ph.D., Principal Investigator

Giacomo Vivanti, Ph.D., Co-Investigator

Total Costs: \$15,000

5/17 **Drexel University 2017 Scholarly Materials and Equipment Research Award**

Tobii Pro Spectrum Eye Tracker

Giacomo Vivanti, Ph.D., Principal Investigator

Total costs: \$ 26,439

1/15-12/19 **Australian Department of Social Services**

“Comparing learning and social outcomes of preschoolers with ASD receiving intervention in inclusive vs segregated settings”

Giacomo Vivanti, Ph.D., Co - Principal Investigator

Total costs: \$ 446,748

6/16-12/19 **Australian Department of Social Services**

“What works for whom in Autism Early Intervention”

Giacomo Vivanti, Ph.D., Co - Principal Investigator

Total costs: \$ 246,657

5/17-12/17 **Caplan Foundation for Early Childhood**

“Communication in Autism Parent Coaching Program”

Giacomo Vivanti, Ph.D., Principal Investigator

Total costs: \$ 53,000

1/17-12/19 **Australian Department of Social Services**

“How Does Parent Coaching Add Value to Evidence-Based Autism Intervention?”

Giacomo Vivanti, Ph.D., Co - Principal Investigator

Total costs: \$ 293,020

**Grant Funding: Consultant Role (Active)**

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2/14 **European Union Erasmus Plus Program, 2014-1-IT02-KA201-003578**

Evidence Based Education European Strategic Model for School Inclusion

Lucio Cottini, Ph.D., Principal Investigator

Giacomo Vivanti, Ph.D., Consultant

- 8/13      **Italian Ministry of Health**, NET-2013-02355263.  
Italian autism spectrum disorders. Network: filling the gaps in the national health system care.  
Maria Luisa Scattoni, Ph.D., Principal Investigator,  
Giacomo Vivanti, Ph.D., Consultant

### Grant Funding: Completed

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- 1/15-1/16      **Australian National Disability Insurance Agency**  
“Evaluating the benefits of social inclusion in early intervention for children with Autism”  
Giacomo Vivanti, Ph.D., Principal Investigator  
Total Costs: \$70,543
- 1/14-1/15      **Griffith Health Institute** Project Grant  
“Identifying Mechanisms of Learning Impairment in Children with Autism”  
David Trembath, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-Investigator  
Total Costs: \$12,300
- 1/14-1/15      **La Trobe University** Research Focus Area Understanding Disease Start-Up Projects Grant  
“Understanding the role of oxytocin in shaping social affiliation and social processing in young children with autism and Williams syndrome”  
Darren Hocking, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-Investigator  
Total costs: \$29,000
- 1/14-1/15      **La Trobe University** Near Miss Research Grant  
“Social and non-social learning in intellectual development”.  
David Trembath, Ph.D., Principal Investigator

Giacomo Vivanti, Ph.D., Co-Investigator

Total Costs: \$17,106

- 1/13-1/14     **La Trobe University** Near Miss Research Grant  
“Predictors of treatment response to Augmentative Communication intervention in Non-Speaking Children with Autism Spectrum Disorders.  
David Trembath, Ph.D., Principal Investigator  
Giacomo Vivanti, Ph.D., Co-Investigator  
Total Costs: \$15,000

### Awards and Honors

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- 5/17-     Appointed Global Outreach Officer on the International Society for Autism Research Early Career Committee  
5/09     International Society for Autism Research. Best Behavioral Dissertation Award

### Work as consultant

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- 11/17     **Social and Cognitive Neuroscience Laboratory, University “La Sapienza” Rome, Italy.** Consultant for a project application on the use of virtual reality to enhance interventions for school-age children with ASD (P.I., Ilaria Minio-Paluello)
- 10/17-     **University of Trento, Laboratorio di Osservazione Diagnosi e Formazione (ODFLab), Italy.** Member of the advisory group on research, clinical and training programs for individuals with ASD
- 4/17-     **Shuchona Foundation, Bangladesh.** Consultant in the establishment of training programs for individuals with ASD and development of national guidelines for ASD treatment

- 5/17- **University of Brescia, Italy.** Consultant in the establishment of a research program on eye-tracking in Neurodevelopmental Disorders
- 10/15- **Konventhospital Barmherzige Brüder Linz, Austria.** Consultant in the implementation of a clinic-based early intervention program for young children with ASD
- 9/15- **Prato Child Psychiatry Unit, and Fondazione Santa Rita Intervention program, Prato Italy.** Consultant in the establishment of training programs for professionals working individuals with ASD

### Peer-Reviewed Publications

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*Student/postdoctoral fellow co-authors are noted with an \**

### Peer-Reviewed Journal Articles, English

1. **Vivanti, G.**, Kasari, C., Green, J., Mandell, D., Maye, M., Hudry, K. (2017). Implementing and Evaluating Early Intervention for Children with Autism: Where are the Gaps and What Should We Do? *Autism Research*. DOI:10.1002/aur.1900
2. Chetcuti\*, L., Hudry, K., Grant, M. & **Vivanti, G.** (2017) Imitation impairments in Autism Spectrum Disorder: A social motivation or motor-execution problem? *Autism, the International Journal of Research and Practice*. DOI: 10.1177/13623613177340
3. Postorino, V., Kerns, C., **Vivanti, G.**, Bradshaw, J., Siracusano, M., Mazzone, L. (2017). Anxiety Disorders and Obsessive-Compulsive Individuals with Autism Spectrum Disorder. *Current Psychiatry Reports*. DOI/10.1007/s11920-017-0846-y
4. **Vivanti, G.** (2017). Individualizing and Combining Treatments in Autism Spectrum Disorder: Four Elements for a Theory-Driven Research Agenda. *Current Directions in Psychological Science*, 26(2), 114-119.
5. Uljarevic, M., Baranek, G., **Vivanti, G.**, Hedley, D., Hudry, K., Lane, A. (2017). Heterogeneity of Sensory Features in ASD: Challenges and Perspectives for Future Research. *Autism Research*, 10(5), 703-710.
6. **Vivanti, G.**, Fanning, P., Hocking, D.R., Sievers, S., & Dissanayake, C. (2017) Social Attention, Joint Attention and Sustained Attention in Autism Spectrum Disorder and

- Williams Syndrome: Convergences and Divergences. *Journal of Autism and Developmental Disorders*. DOI:10.1007/s10803-017-3106-4
7. Hudry, K., Rumney, L., Pitt, N., Barbaro, J., Vivanti, G. (2017). Brief Report: Interaction behaviours of bilingual parents with their young children with Autism Spectrum Disorder. *Journal of Clinical Child and Adolescent Psychology*. DOI: 10.1080/15374416.2017
  8. Fanning\*, P., Hocking, D. R., Dissanayake, C., **Vivanti, G.** (2017). Delineation of a spatial working memory profile using a non-verbal eye tracking paradigm in young children with Autism and Williams syndrome. *Child Neuropsychology*. DOI 10.1080/09297049.2017.1284776
  9. **Vivanti, G.**, Hocking, D. R., Fanning, P. A., Uljarevic, M., Postorino, V., Mazzone, L., & Dissanayake, C. (2017). Attention to novelty versus repetition: contrasting habituation profiles in Autism and Williams syndrome. *Developmental Cognitive Neuroscience*. <http://dx.doi.org/doi:10.1016/j.dcn.2017.01.006>
  10. **Vivanti, G.**, Hocking, D. R., Fanning, P., & Dissanayake, C. (2017). The social nature of overimitation: Insights from Autism and Williams syndrome. *Cognition*, 161, 10-18.
  11. **Vivanti, G.**, Hocking, D. R., Fanning, P., & Dissanayake, C. (2016). Verbal labels increase the salience of novel objects for preschoolers with typical development and Williams syndrome, but not in autism. *Journal of Neurodevelopmental Disorders*, 8(1), 46.
  12. **Vivanti, G.**, Nuske, H.J. (2016) Autism, attachment, and social learning: Three challenges and a way forward. *Behavioral Brain Research*, <http://dx.doi.org/10.1016/j.bbr.2016.10.025>
  13. **Vivanti, G.**, Hocking, D. R., Fanning, P., & Dissanayake, C. (2016). Social affiliation motives modulate spontaneous learning in Williams syndrome but not in autism. *Molecular Autism*, 7(1), 40.
  14. Newbigin, A., Uljarević, M., **Vivanti, G.**, & Dissanayake, C. (2016). Brief Report: Empathic Responsiveness of High Functioning Children with Autism to Expressed and Anticipated Distress. *Journal of Autism and Developmental Disorders*, 1-6.
  15. Nuske, H., **Vivanti, G.**, Dissanayake, C. (2016). Others' emotions teach, but not in autism: An eye-tracking pupillometry study. *Molecular Autism* 7(1), 36.
  16. Ozturk, Y.\*, **Vivanti, G.**, Uljarevic, M., Dissanayake, C., & Victorian ASELCC Team. (2016). Treatment-related changes in children's communication impact on maternal satisfaction and psychological distress. *Research in Developmental Disabilities*, 56, 128-138.
  17. **Vivanti, G.**, Dissanayake, C., & the Victorian ASELCC team (2016). Outcome for children receiving the Early Start Denver Model before and after 48 months. *Journal of Autism and Developmental Disorders*. Doi 10.1007/s10803-016-2777-6



18. Robins, D. L., Adamson, L. B., Barton, M., Connell Jr, J. E., Dumont-Mathieu, T., Dworkin, P. H., ... & **Vivanti, G.** (2016). Universal Autism Screening for Toddlers: Recommendations at Odds. *Journal of Autism and Developmental Disorders*, 1-3 doi 10.1007/s10803-016-2697-5
19. Young, N.\*, Hudry, K., Trembath, D., & **Vivanti, G.** (2016). Children with Autism Show Reduced Information Seeking When Learning New Tasks. *American journal on intellectual and developmental disabilities*, 121(1), 65-73.
20. Nuske, H., **Vivanti, G.**, Dissanayake, C. (2015). No evidence of emotional dysregulation or aversion to mutual gaze in preschoolers with autism - An eye-tracking pupillometry study. *Journal of Autism and Developmental Disorders* doi 10.1007/s10803-015-2479-5
21. Trembath, D., **Vivanti, G.**, Iacono, T., Dissanayake, C. (2015) Accurate or Assumed: Visual Learning in Children with ASD. *Journal of Autism and Developmental Disorders*. DOI: 10.1007/s10803-015-2488-4
22. Pokorny, J., Hatt, N., Colombi, C., **Vivanti, G.**, Roger, S.J., Rivera, S. (2015) The action observation system when observing hand actions in autism and typical development. *Autism Research*. doi: 10.1002/aur.1445
23. **Vivanti, G.** (2015). The importance of distinguishing propensity versus ability to imitate in ASD research and early detection. *Journal of Autism and Developmental Disorders*, 45(4), 1119-1120. DOI 10.1007/s10803-014-2254-z
24. Foti, F., De Crescenzo F., **Vivanti, G.**, Menghini, D., Vicari, S. (2014). Implicit learning in individuals with autism spectrum disorders: a meta-analysis. *Psychological Medicine*. DOI: <http://dx.doi.org/10.1017/S0033291714001950>
25. Nuske, H., **Vivanti, G.**, Hudry, K., Dissanayake, C. (2014) Pupillometry Reveals Reduced Unconscious Emotional Reactivity in Autism. *Biological Psychology*. S0301-0511(14)00148-3. doi: 10.1016/j.biopsycho.2014.07.003
26. **Vivanti, G.**, Paynter, J., Duncan, E., Fothergill, H., Dissanayake, C., Rogers, S.J. & Victorian ASELCC Team (2014). Effectiveness and Feasibility of the Early Start Denver Model Implemented in a Group-Based Community Childcare Setting. *Journal of Autism and Developmental Disorders*, 1-14. DOI 10.1007/s10803-014-2168-9.
27. **Vivanti, G.**, Prior, M., Williams, K., & Dissanayake, C. (2014) Predictors of outcomes in Autism Intervention: Why don't we know more? *Frontiers in Pediatrics*, 2: 58. DOI: 10.3389/fped.2014.00058
28. Nuske, H. J., **Vivanti, G.**, & Dissanayake, C. (2014b) Reactivity to fearful expressions of familiar and unfamiliar people in children with autism: An eye-tracking pupillometry study. *Journal of Neurodevelopmental Disorders*. DOI: 10.1186/1866-1955-6-14

29. **Vivanti, G.**, Rogers, S.J. (2014) Autism and the mirror neuron system: insights from learning and teaching. *Philosophical Transactions of the Royal Society of London Series B* 369: 20130184. <http://dx.doi.org/10.1098/rstb.2013.0184>
30. **Vivanti, G.**, Trembath, D., & Dissanayake, C. (2014) Mechanisms of Imitation Impairment in Autism Spectrum Disorder. *Journal of Abnormal Child Psychology* DOI: 10.1007/s10802-014-9874-9
31. **Vivanti, G.**, & Dissanayake, C. (2014) Propensity to imitate in autism is not modulated by the model's gaze direction: an eye-tracking study. *Autism Research* DOI: 10.1002/aur.1376
32. Nuske, H., **Vivanti, G.**, Dissanayake, C. (2014) Brief Report: Evidence for Normative Resting-State Physiology in Autism. *Journal of Autism and Developmental Disorders* DOI 10.1007/s10803-014-2068-z
33. Trembath, D., **Vivanti, G.** (2014) Problematic but predictive: Individual differences in children with autism spectrum disorder. *International Journal of Speech-Language Pathology*, 2, 57-60
34. **Vivanti, G.**, Trembath, D., Dissanayake, C. (2014) Atypical monitoring and responsiveness to goal directed gaze in autism spectrum disorder. *Experimental Brain Research*, 232 (2), 695-701
35. Zachor, D., Curatolo, P., **Vivanti, G.** et al. (2014) Recommendations for early diagnosis and intervention in autism spectrum disorders: An Italian-Israeli consensus conference. *European Journal of Paediatric Neurology* 18(2):107-18. doi: 10.1016/j.ejpn.2013.09.002.
36. **Vivanti, G.**, Barbaro, J., Hudry, K., Dissanayake, C., & Prior, M. (2013). Intellectual development in autism spectrum disorders: new insights from longitudinal studies. *Frontiers in Human Neuroscience*, 7, 354.
37. **Vivanti, G.**, Hudry, K., Trembath, D., Barbaro, J., Richdale, A., Dissanayake, C. (2013) Towards the DSM 5 Criteria for Autism: Clinical, Cultural and Research Implications. *Australian Psychologist*, 48, 258-261
38. Nuske, H., **Vivanti, G.**, Dissanayake, C. (2013). Are emotion impairments unique to, universal, or specific in autism spectrum disorder? A comprehensive review. *Cognition and Emotion*, 27:6, 1042-1061
39. **Vivanti, G.**, Dissanayake, C., Zierhut, C., Rogers, S.J., & the Victorian ASELCC team (2013) Predictors of Outcomes in the Early Start Denver Model Delivered in a Group Setting. *Journal of Autism and Developmental Disorders* 43:1717-1724
40. **Vivanti, G.**, Manzi, B., Curatolo, P. (2011) An Italian prospective study of children with Autism Spectrum Disorders: the earlier the better? *Autism Open Access* - 1:102. doi:10.4172/auo.1000102

41. **Vivanti, G.**, Rogers, S.J. (2011). Action understanding and social learning in Autism: a developmental perspective. *Lifespan and Disability*, 14(1):7-29
42. **Vivanti, G.**, McCormick, C., Young, G., Abucayan, F., Hatt, N., Nadig, A., Ozonoff, S., Rogers, S. (2011). Intact and Impaired Mechanisms of action understanding in autism and typical development. *Developmental Psychology*, 47(3):841-56.
43. Panocchia, N., Bossola, M., **Vivanti, G.** (2010). Transplantations and mental retardation. *American Journal of Transplantation*, 10(4): 727-730.
44. Nadig, A., **Vivanti, G.**, Ozonoff, S. (2009) Object Descriptions Under Different Communicative Demands: How Do Children with and without Autism Adapt? *Autism Research* 2(6):334-47
45. **Vivanti, G.**, Nadig, A., Ozonoff, S., Rogers, S. (2008) What do children with autism attend to during imitation tasks? *Journal of Experimental Child Psychology*, 101(3):186-205
46. Canitano, R., **Vivanti, G.** (2007): Tics and Tourette syndrome in Autistic Spectrum Disorders. *Autism, the International Journal of Research and Practice*, 11(1): 19-28.

#### Peer-Reviewed Journal Articles, Italian

1. **Vivanti, G.** (2012) Verso il DSM 5 Conseguenze per la pratica clinica, la ricerca e la percezione culturale dell'autismo [*Towards the DSM 5 criteria for Autism*]. *Autismo e Disturbi dello Sviluppo*, 10 (3)
2. **Vivanti, G.**, Congiu, S. (2009) Autismo e comprensione del linguaggio [*Receptive Communication in Autism*]. *Psichiatria dell'Infanzia e dell'Adolescenza*. 76(2): 277-290
3. Frith, U., Frith, C., **Vivanti G.** (2009) Neuropsicologia della cognizione sociale. Intersoggettività, mentalizzazione e Autismo [*Neuropsychology of social cognition – Intersubjectivity, mentalizing, and Autism*]. *Autismo e Disturbi dello Sviluppo*, 7(2).
4. **Vivanti, G.** (2007) Competenze imitative e riabilitazione nell'autismo [*Imitation and intervention in Autism*]. *Psichiatria dell'Infanzia e dell'Adolescenza*, 73 (1) 7-24.
5. Colombi, C., **Vivanti, G.**, Rogers, S. (2007) L'intervento per l'autismo nei primi tre anni di vita: un'introduzione all' Early Start Denver Model [*Early intervention in Autism – an introduction of the Early Start Denver Model*]. *Autismo e Disturbi dello Sviluppo*, Erickson, Trento.
6. Castrogiovanni, A., Di Rienzo, M., **Vivanti, G.**, Bonvini, L., Zappella, M., Castrogiovanni, P. (2007) La sindrome di Asperger nei pazienti adulti: un caso clinico [*Asperger Syndrome in adulthood – a clinical report*]. *Giornale Italiano di Psicopatologia*, 13: 93-96.

7. **Vivanti, G.**, D'Ambrogio, T., Zappella, M. (2006) Evidenze di un'alterata risposta al dolore nell'autismo [*Evidence for altered response to pain in Autism*]. *Giornale Italiano di Neuropsichiatria dell'Età Evolutiva*; 26(2) 181-189.
8. **Vivanti, G.**, Congiu, S., Romano, G. (2006) Autismo e intersoggettività cognitive [*Autism and cognitive intersubjectivity*]. *Autismo e Disturbi dello Sviluppo*, Erickson, Trento.
9. **Vivanti, G.** (2004) Autismo e comportamento adattivo. Dalla valutazione all'intervento. [*Autism and adaptive behavior – from assessment to treatment*]. *Autismo e Disturbi dello Sviluppo*, Erickson, Trento
10. **Vivanti, G.**, DeCaris, M., Cananzi, F., Gonella, E., Volpe, N. (2004) Considerazioni sul congresso internazionale di Autisme Europe Lisboa 2003. [*Report on the Autism Europe Congress Lisboa 2003*]. *Autismo e Disturbi dello Sviluppo*, 4, Erickson, Trento

## Authored Books

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### Authored Books, English

1. **Vivanti, G.**, Duncan, E., Dawson, G., Rogers, S. (2017) *Implementing the Group-Based Early Start Denver Model for Preschoolers with Autism*. Springer

### Authored Books, Italian

1. **Vivanti, G.**, Salomone, E. (2016). *L'apprendimento nell'Autismo*. Centro Studi Erickson, Italy
2. Cottini, L., **Vivanti, G.** (2013) *Autismo. Come e cosa fare a scuola*. Giunti Editore, Firenze, Italy
3. **Vivanti, G.** (2010) *La mente autistica*. Omega Editore, Torino, Italy
4. **Vivanti, G.** (2006) *Disabili, famiglie e operatori: chi è il paziente difficile?* Vannini Editore, Brescia, Italy

## Non-Peer Reviewed Articles

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1. **Vivanti, G.** (2015) *Understanding and facilitating learning in children with Autism*. Another piece – News of the Olga Tennison Autism Research Centre

2. Trembath, D., **Vivanti, G.** (2014) *Individual traits predict outcomes in autism*. SFARI Spectrum news, <https://spectrumnews.org/opinion/viewpoint/guest-blog-individual-traits-predict-outcomes-in-autism/>
3. **Vivanti, G.**, Dissanayake, C. (2014) *Children with early signs of autism receive treatment in their first year of life*. Another piece – News of the Olga Tennison Autism Research Centre
4. **Vivanti, G.** (2014) *Autismo e intervento: punti d'accordo e (molte) questioni irrisolte*. Giunti SOS Autismo Blog <http://www.giuntiscuola.it/psicologiaescuola/blog-sos/autismo/autismo-e-intervento-punti-d'accordo-e-molte-questioni-irrisolte/>
5. **Vivanti, G.** (2014) *Why is learning difficult for children with autism?* Another piece – News of the Olga Tennison Autism Research Centre
6. **Vivanti, G.** (2014) *L'epidemia dell'autismo*. Psicologia e Scuola Magazine, <http://www.giuntiscuola.it/psicologiaescuola/sostegno/l-epidemia-dell-autismo/>
7. **Vivanti, G.** (2014). *Autismo e supporti visivi: alcuni errori da evitare*. Giunti SOS Autismo Blog <http://www.giuntiscuola.it/psicologiaescuola/blog-sos/autismo/autismo-e-supporti-visivi-alcuni-errori-da-evitare/>
8. **Vivanti, G.**, Pagetti Vivanti, D. (2013) *Diagnostic criteria for autism under the DSM-5*. Autism Europe Link <http://www.autismeurope.org/files/files/link-autism-60-3.pdf>
9. **Vivanti, G.** (2013) *Autismo e differenze individuali: dalla ricerca alla pratica educativa*. Psicologia e Scuola Magazine <http://www.giuntiscuola.it/psicologiaescuola/la-rivista-di-carta/psicologia-e-scuola/mar-apr-2013-n-26/>
10. Dissanayake, C., **Vivanti, G.** (2013) *The new Autism. Changes in the DSM 5*. InPsych, 8/2013.
11. **Vivanti, G.** (2013) *Autismo e apprendimento, orientarsi nella complessità*. Giunti SOS Autismo Blog <http://www.giuntiscuola.it/psicologiaescuola/blog-sos/autismo/autismo-e-apprendimento-orientarsi-nella-complessita/>
12. **Vivanti, G.** (2013) *La rappresentazione (fuorviante) dell'autismo nella produzione cinematografica*. Giunti SOS Autismo Blog <http://www.giuntiscuola.it/psicologiaescuola/blog-sos/autismo/la-rappresentazione-fuorviante-dell-autismo-nella-produzione-cinematografica/>
13. Volkmar, F., McClure, I., Van der Gaag, R., **Vivanti, G.**, Minderaa, R. (2012) International Association for Child and Adolescent Psychiatry and Allied Professions Declaration on Autism. <http://iacapap.org/iacapaps-declaration-on-austism-spectrum-disorders>
14. **Vivanti, G.** (2012) *L'epidemia dell'autismo*. Psicologia e Scuola, 24/2012
15. **Vivanti, G.**, Salomone, E. (2011) *L'autismo a scuola*. Psicologia e Scuola, 14/2011
16. **Vivanti, G.** (2011) *The Social Nature of Human Cognition: lessons from Autism*. Mnemosyne, Memo Press. <http://mnemopress.com/mmwp/2011/07/lessons-autism/>

17. **Vivanti, G.**, Fabre, M., Frittelli, C. (2010) *Psychanalyse et packing dans le traitement de l'autisme: la réaction à l'étranger*. *Carnet de sante'*, 2/2010
18. **Vivanti, G.** (2010) *Conoscere, non negare, la diversita'*. In Brutti, C., Lupi, M. "Le parole non sono aria". *Fucecchio*, 8/2011
19. **Vivanti, G.** (2007) *La ricerca nell'autismo: dove stiamo e dove stiamo andando*", *Lezioni da Michael Rutter*. *InformAutismo*, 17/2007
20. **Vivanti, G.** (2006) *Autismo dal dire al fare: dai modelli di intervento al programma abilitativi*. *InformAutismo*, 14/2006
21. **Vivanti, G.** (2004) *La valutazione multi-dimensionale dei soggetti con autismo*. *InformAutismo*, 8/2004

## **Book Chapters, Encyclopedia Entries**

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### **Book Chapters, Encyclopedia Entries - English**

1. **Vivanti, G.**, Yerys, B., Salomone, E. (in press) Psychological Factors in Autism. In: Volkmar, F. (ed) *Autism and Pervasive Developmental Disorders*. Cambridge University Press
2. Rogers S.J., **Vivanti G.**, Rocha M. (2017) Helping Young Children with Autism Spectrum Disorder Develop Social Ability: The Early Start Denver Model Approach. In: Leaf J. (eds) *Handbook of Social Skills and Autism Spectrum Disorder*. Springer
3. **Vivanti, G.** (2017) Group-Based Early Start Denver Model (G-ESDM). In Volkmar, F. *The Encyclopedia of Autism Spectrum Disorders*. 10.1007/978-1-4614-6435-8\_102187-1
4. **Vivanti, G.**, Pagetti, D. (2017) Italy and Autism. In Volkmar, F. *The Encyclopedia of Autism Spectrum Disorders*. DOI 10.1007/978-1-4614-6435-8\_102028-3
5. Uljarevic, M., Nuske, H., **Vivanti, G.** (2016) Anxiety in Autism Spectrum Disorder. In Vitiello, B., Mazzone, L. (eds) *Psychiatric Symptoms and Comorbidities in Autism Spectrum Disorder* (pp. 21-38). Springer
6. **Vivanti, G.**, Salomone, E. (2015) *Autism Spectrum Disorders*. The Elsevier Encyclopedia of Behavioural and Social Sciences. doi:10.1016/B978-0-08-097086-8.23230-3
7. **Vivanti, G.**, Hamilton, A. (2014) *Imitation in Autism Spectrum Disorders*. In Volkmar, F., Paul, R., Rogers, S., Pelphrey, K. (Eds) *The Handbook of Autism and Developmental Disorders*, 4th

Edition, Vol 1 - Diagnosis, Development and Brain Mechanisms, pp. 278-301, New York, Wiley

8. **Vivanti, G.** (2013). *Imitation in Autism Spectrum Disorders: From Research to Treatment*. In D. Riva, S. Bulgheroni & M. Zappella (Eds.), *Neurobiology, Diagnosis and Treatment in Autism. An Update* (pp. 161-165). Mountrouge: John Libbey Eurotext.
9. **Vivanti, G.** (2012) *Imitation of Body Movements*. In Volkmar, F. (Ed) *The Encyclopedia of Autism and Related Disorders*. Springer
10. Esposito, G., **Vivanti, G.** (2012) *Gross Motor Skills*. In Volkmar, F. (Ed) *The Encyclopedia of Autism and Related Disorders*. Springer
11. Duncan, E., **Vivanti, G.** (2012) *Team Approach*. In Volkmar, F. (Ed) *The Encyclopedia of Autism and Related Disorders*. Springer
12. **Vivanti, G.** (2012) *Micrographia*. In Volkmar, F. (Ed) *The Encyclopedia of Autism and Related Disorders*. Springer
13. **Vivanti, G.** (2012) *Macrographia*. In Volkmar, F. (Ed) *The Encyclopedia of Autism and Related Disorders*. Springer
14. **Colombi, C., Vivanti, G., Rogers, S.** (2011) *The Neuropsychology of Imitation Deficit in Autism*. In Fein, D. (Ed) *The Neuropsychology of Autism*. Oxford University Press

#### **Book Chapters, Encyclopedia Entries - Italian**

1. Valeri, G., **Vivanti, G.**, (2015) *Disturbi dello spettro autistico*. In Vicari, S., Vitiello, B. (Eds) *Manuale Pratico di Terapia Integrata in Psichiatria dell'Età Evolutiva*. Il Pensiero Scientifico Editore, Roma.
2. **Vivanti, G.**, Muratori, F. (2013) *Introduzione all'edizione italiana della Checklist for Autism Spectrum Disorder*. Giunti O.S., Firenze, Italy
3. **Vivanti, G.**, Salomone, E. (2014) *Di cosa parliamo quando parliamo di autismo?* Prefazione all'edizione italiana. In F. Volkmar, J. Mc Parland "La Diagnosi di Autismo", edizione italiana a cura di Giacomo Vivanti, Centro Studi Erickson, Trento.
4. **Vivanti, G.**, Congiu, S. (2012) *La comprensione del linguaggio nell'autismo*. In Levi, G. (Ed) *Lavorare con gli autismi. Dalla clinica alla terapia*. Armando Editore, Roma.
5. **Vivanti, G.** (2010) *Presentazione all'edizione italiana*. In Rogers, S.J., Dawson, G. "Early Start Denver Model", edizione italiana a cura di Giacomo Vivanti, Omega, Torino.
6. Villa, S., **Vivanti, G.** (2007) *Presentazione all'edizione italiana*. In K. Quill (Ed) *Comunicazione e reciprocità sociale nell'autismo*, edizione italiana a cura di G. Vivanti e S. Congiu, Erickson, Trento.

7. **Vivanti, G.** (2005): *Autismo: verso una cultura condivisa*. In P. Cavagnola, P. Moderato e M. Leoni (Eds) *Autismo, che fare?*, Edizioni Vannini, Brescia, Italy.
8. **Vivanti, G.** (2003) *Autismo. "4° rapporto nazionale sulla condizione dell'infanzia e dell'adolescenza"* a cura di Eurispes e Telefono Azzurro.

### **Peer-Reviewed Conference Presentations**

1. **Vivanti, G.** (2017) *Implementing and Evaluating Community-Based Early Intervention*. Special Interest Group chaired at the International Meeting for Autism Research, San Francisco, May 12, 2017
2. **Vivanti, G.** (2017) *Imitation of Socially Rewarding and Non-Socially Rewarding Actions in Preschoolers with ASD*. Oral presentation at the International Meeting for Autism Research, San Francisco, May 13, 2017
3. **Vivanti, G.** (2017). *Understanding and Facilitating Learning from the Preschool Years and Beyond*. La Salle University Annual Autism Conference, La Salle University, Philadelphia, May 5 2017
4. **Vivanti, G.** (2016) *Autism and early intervention research: where are the gaps?* Oral presentation at the Special Interest Group on Effective Community-Based Early Intervention: Implementation and Evaluation at the International Meeting for Autism Research (IMFAR), Baltimore, May 14, 2016
5. **Vivanti, G.** (2016) *Dissociable components of imitation are linked to cognitive functioning in typical and atypical social development*. Oral presentation at the 2016 International Conference on Infant Studies, New Orleans, Louisiana, USA, May 28, 2016
6. **Vivanti, G.** (2016) *Lack of responsiveness to pedagogical cues in Autism*. Oral presentation at the Eastern Psychological Association Annual Conference, March 5, 2016
7. **Vivanti, G.** (2015) *Imitation difficulties in Autism Spectrum Disorder*. Oral presentation at the Autism Victorian Research Forum, November 25, Melbourne
8. **Vivanti, G.** (2015) *Implementing and Evaluating Community-Based Early Intervention*. Special Interest Group chaired at the International Meeting for Autism Research, Salt Lake City, May 16, 2017
9. **Vivanti, G.** (2015) *Social Learning Processes Underlying Treatment-Related Changes in Children with ASD Receiving the Early Start Denver Model*. Oral presentation at the International Meeting for Autism Research (IMFAR), Salt Lake City, UT, May 15.
10. **Vivanti, G.** (2013) *Why do many children with autism have an intellectual disability?* Oral Presentation at Autism Victorian Research Forum, November 6, Melbourne



11. **Vivanti, G.** (2013) *The Early Start Denver Model delivered in a group setting: 12 month clinical outcomes*. Paper presented at the 10<sup>th</sup> Autism Europe Congress, Budapest, Hungary, September 26-28 2013
12. **Vivanti, G.** (2013) *Predictors of outcomes in the Early Start Denver Model*. Paper presented at the International Meeting for Autism Research (IMFAR), Donostia-San Sebastián, Spain, May 2 -4, 2013
13. **Vivanti, G.** (2013) *Predictors of outcomes in the Early Start Denver Model*. Paper presented at the Asia Pacific Autism Conference, Adelaide, August 8-10, 2013
14. **Vivanti, G.** & Dissanayake, C. (2012) *Mechanisms underlying imitative learning in ASD*. Paper presented at the Victorian Autism Research Forum, November 1, Melbourne
15. **Vivanti, G.** (2012) *Group delivery of the Early Start Denver Model: The Margot Prior Wing*. Oral presentation at the Victorian Autism Conference, August 9, Melbourne,
16. **Vivanti, G.** (2012) *Predictors of treatment outcomes in toddlers with autism spectrum disorders*. Oral presentation at the International Association for Child and Adolescent Psychiatry and Allied Professions (IACAPAP), 20th Congress, July 22nd, Paris, France.
17. **Vivanti, G.,** Zierhut, C., Dissanayake, C., & the Victorian ASELCC team (2012) *Social and Non-Social Abilities Are Differentially Associated to Treatment Gains in Different Domains*. Poster presented of the 12th Annual Meeting for Autism Research (IMFAR), Toronto, Canada, May 17-19, 2012.
18. **Vivanti, G.** & Zeirhut, C. (2012) *Efficacy of the Early Start Denver Model in Community Childcare: 12-Month Outcomes*. Oral Presentation at the Meeting “ABA Today: Effective, Evidenced and Evolved”, Melbourne, April 28<sup>th</sup> 2012
19. **Vivanti, G.** (2012) *Neurocognitive underpinnings of learning difficulties in autism*. Oral Presentation at the conference “BioAutism 2012” The Queensland Brain Institute, The University of Queensland, 27 January, 2012
20. **Vivanti, G.** (2011) *Predictors of Outcomes in Autism: A Prospective Cohort Study*. Oral Presentation at the Autism Spectrum Disorders Research Forum, Melbourne, Australia, November 3<sup>rd</sup>, 2011.
21. Pokorny, J., Hatt, N., Colombi, C., **Vivanti, G.,** Rogers, S., Rivera, S. (2011) *The Effect of Object Goals and Visibility on the Mirror Neuron System In Autism and Typical Development*. Poster presented at the 11th Annual Meeting for Autism Research (IMFAR), San Diego, CA, May 15-18, 2011.
22. **Vivanti, G.** (2011), *Sensitivity to direct gaze in Autism and typical development*. Oral Presentation at the Australasian Pacific Autism Conference (APAC), 8-10 September, Perth, Australia.

23. **Vivanti, G.** (2011) Children with Autism's responses to direct gaze during imitation tasks. Oral presentation at the Australasian Human Development Association (ADHA), Biennial Meeting, Dunedin, New Zealand, 4-6 July 2011
24. **Vivanti, G.,** Ozonoff, S., Rogers, S.J. (2010) *Children with autism use emotional but not referential cues to predict others' actions.* Oral presentation at Autism Victoria's 2010 Autism Spectrum Disorders Research Forum, Melbourne, Australia, November 4<sup>th</sup>, 2010.
25. **Vivanti, G.** (2010) *Visual attention and action understanding in Autism.* Oral presentation at the 9<sup>th</sup> Autism Europe International Congress "A Future for Autism", Catania, Italy, October 8-10, 2010.
26. **Vivanti, G.,** McCormick, C., Young, G., Abucayan, F., Hatt, N., Nadig, A., Ozonoff, S., Rogers, S. (2010). *Children with autism use emotional but not referential cues to predict others' actions.* Poster presented at the 9<sup>th</sup> Annual Meeting for Autism Research (IMFAR), Philadelphia, PA, May 19-May 22 2010
27. **Vivanti, G.** (2009) *Visual Attention in Autism.* Oral presentation at the 2009 Biennial Meeting of the Society for Research in Child Development, Denver, Colorado, April 2-4
28. **Vivanti, G.,** Hepburn, S., Philofsky, A., Rogers, S. (2009) *The developmental course of imitation deficit in autism.* Poster presented at the 8<sup>th</sup> International Meeting for Autism Research, May 3-5, Chicago, Illinois, May 7-9 2009
29. Nadig, A., **Vivanti, G.,** Ozonoff, S. (2008) *Object descriptions under different communicative demands in typical development and autism.* Oral Presentation at Cuny 2008 Conference on human sentence processing, March 13-15, 2008, the University of North Carolina at Chapel Hill.
30. **Vivanti, G.,** Nadig, A., Ozonoff, S., Rogers, S. (2008) *The relationship between conceptual categorization and social cognition in autism.* Poster presented of the 7<sup>th</sup> International Meeting for Autism Research, May 15-17, London, UK
31. Santori, A., **Vivanti, G.,** Congiu, S., Canitano, R., D'Ambrogio, T., Scandurra, V. (2007) *Mi chiamo Luca e amo i treni. Un percorso di integrazione tra scuola, ospedale e famiglia promossa dalla scuola.* Talk presented at the conference 6<sup>th</sup> "Centro Studi Erickson" international meeting 'La qualita' dell'integrazione scolastica' Rimini, Italy, November 2007
32. **Vivanti, G.,** Nadig, A., Rogers, S. (2007) *The role of visual attention in imitation impairment in autism.* Poster presented at the 6<sup>th</sup> International Meeting for Autism Research, May 3-5, Seattle, Washington
33. Canitano, R., **Vivanti, G.** (2006) *Pain perception in ASD.* Oral Presentation at the European Academy of Childhood Disability Annual Meeting 2006, 19-21 October

34. **Vivanti, G.** (2006) *L'approccio cognitivo-comportamentale nei disturbi dello spettro autistico*.  
Invited Lecture at the International Conference "Prospettive terapeutico riabilitative nei disturbi dello spettro autistico: dalla ricerca alla terapia", Vinci, Italy, February 2006.
35. **Vivanti, G.** (2005): "Sviluppo sociale e sviluppo cognitivo: dalla teoria alle strategie di intervento". Oral Presentation at the International Conference "La qualità dell'integrazione scolastica", Centro Studi Erickson, April 2005
36. Canitano, R., **Vivanti, G.** (2005) "Strumenti diagnostici per i disturbi dello spettro autistico". Oral presentation in "Atti del XXI congresso internazionale della Società Italiana di Psichiatria dell'Infanzia e dell'Adolescenza
37. Canitano, R., **Vivanti, G.** (2004) "Strumenti diagnostici per i disturbi dello spettro autistico" S.I.N.P.I.A (Italian Society of Child and Adolescent Psychiatry) annual meeting, Modena, 8 November, 2004.

## Invited Lectures and Keynotes

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1. **Vivanti, G.** (2017). *Autism in preschool years – from early diagnosis to early intervention*. Invited keynote at the Congress “Autism in toddlers”, IRCCS Istituto delle Scienze Neurologiche, Ospedale Bellaria [Neuroscience Institute, Bellaria Hospital], Bologna, November 23, 2017
2. **Vivanti, G.** (2017). *Early Diagnosis and Early Intervention in Autism*. Invited keynote at the International Conference “Autism, from early signs to treatment”, Matera University Hospital, Matera, Italy, November 11, 2017
3. **Vivanti, G.** (2017). *Early Learning and Early Intervention in Autism*. Invited keynote at the International Conference “Every Child”, University of California, Berkeley, October 7, 2017
4. **Vivanti, G.** (2017). *Early Start Denver Model: A Naturalistic Developmental Behavioral Intervention Designed for Preschoolers with Autism Spectrum Disorder*. Invited talk at the Pennsylvania National Autism Conference, State College, Pennsylvania, August 2, 2017
5. **Vivanti, G.** (2017). Cross-cultural adaptations of early interventions for ASD. Invited talk at the World Health Organization International Conference “Autism and Neurodevelopmental Disorders”, Thimphu, Bhutan, April 21, 2017
6. **Vivanti, G.** (2017). *Early learning in Autism*. Invited talk at the Yale Child Study Center Seminars Series, Yale University, New Haven, February 3 2017
7. **Vivanti, G.** (2017). *Early learning and early intervention in Autism*. Invited lecture at the Clinical Research Institute “Oasi di Troina”, Sicily, Italy, April 7, 2017
8. **Vivanti, G.** (2016) *Autism Spectrum Disorder*. Invited keynote at the international congress “ANFFAS” (Associazione Nazionale Famiglie di Persone con Disabilita’ Intellettiva e Relazionale), Rimini, Italy, December 2, 2016
9. **Vivanti, G.** (2016) *Implementation of ASD early intervention in the real world*. Invited keynote at the international congress “Autismi”, Rimini, Italy, October 14, 2016
10. **Vivanti, G.** (2016) *Early learning and early intervention in ASD*. Invited talk at the Developmental and Behavioral Society seminar on Autism, Thessaloniki, Greece, October 21, 2016
11. **Vivanti, G.** (2016) *Group-based early intervention in ASD*. Invited talk at the Developmental and Behavioral Society seminar on Autism, Greece, October 22, 2016
12. **Vivanti, G.** (2016) *New insights on early learning and teaching in Autism Spectrum Disorder*. Invited lecture at University of Brescia, Brescia, Italy, September 23, 2016
13. **Vivanti, G.** (2016) *Early Intervention approaches: principles, strategies and evidence*. Invited lecture at University of Bergamo, Bergamo, Italy, September 22, 2016
14. **Vivanti, G.** (2016) *Early Intervention in Autism: an Update*. Invited lecture at University of Pisa, Pisa, Italy, September 21, 2016

15. **Vivanti, G.** (2016) *Early Learning and Early Intervention in Autism*. Invited lecture at Bar Ylan University, Tel Aviv, Israel, September 15, 2016
16. **Vivanti, G.** (2016) *Understanding and facilitating learning in Autism Spectrum Disorder*. Invited talk at the Center for Autism Research (CAR), Children's Hospital of Philadelphia, Philadelphia, PA, April 21, 2016
17. **Vivanti, G.** (2016) *La Mente Autistica [the Autistic Mind]*. Invited seminar at the Autism Awareness Day event "L'intervento precoce nei disturbi dello spettro autistico" [Early intervention in ASD]. Pescara, Italy, April 5
18. **Vivanti, G.** (2016) *Early learning and early intervention in Autism Spectrum Disorder*. Invited lecture at McGill University, Montreal, Canada, March 14, 2016
19. **Vivanti, G.** (2016) *New insights on early learning and teaching in Autism Spectrum Disorder*. Invited lecture at the Center for Autism and the Developing Brain, Weill Cornell Medical College, NY, February 11, 2016
20. **Vivanti, G.** (2015). *Processi di apprendimento nell'autismo: ricerca recente ed implicazioni terapeutiche [Learning Processes in Autism: Recent research and clinical implication]*. Invited keynote address at the conference "Autismo: trasformazioni possibili in rapporto all'età e ai sottotipi clinici", University of Rome, October 20<sup>th</sup>, 2015
21. **Vivanti, G.** (2015) *Adapting the Early Start Denver Model to different children and across different contexts: Novel findings and future directions*. Invited Lecture at the Conference "Evidenzbasierte frühe Intervention" Linz, Austria, October 14<sup>th</sup>, 2015
22. **Vivanti, G.** (2015) *Autism and Early Intervention: why to treat, what to treat, and how to treat*. Invited lecture at the Drexel Autism Consortium meeting, Philadelphia, PA, October 7<sup>th</sup>, 2015
23. **Vivanti, G.** (2015) *Understanding and facilitating learning in Autism Spectrum Disorders*. Invited Lecture at the Melbourne Royale Children Hospital, Melbourne, Australia, August 28, 2015
24. **Vivanti, G.** (2015) *Early Intervention in Autism Spectrum Disorders: Current knowledge and Future Directions*. Invited Lecture at the Capital Institute of Pediatrics, Beijing, China, April 10, 2015
25. **Vivanti, G.** (2015) *Autismo e apprendimento. Superare le distanze tra ricerca e pratica educativa si può e si deve*. [Learning in Autism: Bridging the gap between research and practice]. Invited keynote lecture at the World Autism Awareness Day Conference, Rome, April 2, 2015
26. **Vivanti, G.** (2015) *Imitazione e imitazione condivisa nell'autismo [Imitation and joint attention in autism]*. Invited keynote lecture at the conference "Progetto Michelangelo", University of Pisa, March 24, 2015
27. **Vivanti, G.** (2015) *Intervento Precoce nell'autismo: etica ed efficacia [early intervention in autism: Ethical issues and effectiveness]*. Invited keynote lecture at the international conference "Light it Blue - Autism Awareness Day", Lugano, Switzerland, March 28, 2015

28. **Vivanti, G.** (2015) *Developmental approaches to intervention in Autism Spectrum Disorder*. Invited Lecture at the Ministry of Social Welfare, Gunma Prefecture, Takasaki, Japan
29. **Vivanti, G.** (2014) *Profili di sviluppo e interventi intensivi precoci nella prima infanzia* [Developmental profiles and early intensive intervention in ASD] Invited keynote Lecture at the International Conference 'Autismi', Centro Studi Erickson, Rimini, Italy, November 14, 2014
30. Zierhut, C. & **Vivanti, G.** (2014) *Feasibility, Effectiveness, and Outcomes of children undergoing the Early Start Denver Model group-based intervention*. Invited Lecture at the University of California Davis MIND Institute Summer Institute on Neurodevelopmental Disorders, August 8, 2014
31. **Vivanti, G.** (2014) *Processi di apprendimento nell'autismo* [learning processes in Autism] Invited keynote Lecture at the International Conference "Autismo: educare e prendersi cura. Scuola e sanità si incontrano", Florence, Italy, April 2, 2014
32. **Vivanti, G.** (2013) *Developmental approaches to intervention in Autism Spectrum Disorder*. Invited Lecture at Nankai University, Tianjin, China, November 15, 2013.
33. **Vivanti, G.** (2013) *Sustainable early intervention programs for ASD*. Invited Lecture at the event "Autism. Diagnosis and Treatment", Budapest, Hungary, September 25, 2013
34. **Vivanti, G.** (2013) *DSM 5 Criteria for Autism: Clinical, Cultural and Research Implications*. Invited lecture at the Asia Pacific Autism Conference, Adelaide, SA, Australia, August 8-10, 2013
35. **Vivanti, G.** (2013). *Implementation of the Early Start Denver Model in a Group Setting: Clinical Outcomes and Predictors of Outcomes*. Invited lecture at the International Conference: Best practices for early diagnosis and intervention in Autism Spectrum Disorders: an Italian-Israeli Consensus Conference. Jerusalem, Israel, April 25-26, 2013
36. **Vivanti, G.** (2013) *Towards a new definition of Autism: Changes in the DSM diagnostic criteria*. Invited Lecture at the Autism Advisor Forum, Adelaide, SA, Australia, March 8, 2013
37. **Vivanti, G.,** Capes, K. (2013) *Implementation of the Early Start Denver Model in a group environment*. Invited lecture at Bulleen Height School, Melbourne, Vic, January 30, 2013
38. **Vivanti, G.** (2012) *Social cognition in autism*. Invited lecture at the Australasian Society for Autism Research (ASfAR) Conference, Macquarie University, Sydney, Australia, December 2, 2012.
39. **Vivanti, G.** (2012) *Early Start Denver Model in a group setting*. Invited Lecture, International Conference "Neurobiology, Diagnosis, and Treatment of Autism: an update", Rapallo, Italy, March 30<sup>th</sup> 2012
40. **Vivanti, G.** (2011) *Social Learning in Autism: a Neurodevelopmental Prospective*. Invited lecture, Swinburne University, Melbourne, Australia, November 3<sup>rd</sup>, 2011.

41. **Vivanti, G.** (2011) *Social Learning in Autism Spectrum Disorders*. Invited lecture, Australian Council for Educational Research, Melbourne, Australia, October 20<sup>th</sup>, 2011.
42. **Vivanti, G.** (2011) *Un programma innovativo di sorveglianza e presa in carico dell'autismo in Australia*. Invited Lecture, Italian National Research Council, Pisa, Italy, October 14<sup>th</sup>, 2011
43. **Vivanti, G.** (2010) *Strategie di intervento per l'autismo in età prescolare: dalla ricerca alla pratica clinica*. Invited lecture, Ravenna Child Psychiatry Unit, Ravenna, Italy, October 18, 2010
44. **Vivanti, G.** (2010) *Il disturbo linguistico nell'autismo*. Invited talk, Autism Center "UONPIA di Modena", Modena, Italy, October 19, 2010
45. **Vivanti, G.** (2009). *Imitation and learning in Autism*. Invited talk at the conference "Autism and Asperger Syndrome", Castel Ivano, Trento, Italy, October 2009.
46. **Vivanti, G.** (2008) *Attenzione visiva e imitazione nei disturbi dello spettro autistico*. Invited talk at the conference "Autismo: diagnosi e proposte", Roma, Italy, October 28
47. **Vivanti, G.** (2008) *Imitazione e apprendimento nell'Autismo*. Invited talk at the conference "L'autismo oggi", Genova, Italy October 23-24
48. **Vivanti G.** (2008) *Traiettorie evolutive nell'autismo*. Invited talk at the conference "A misura d'uomo. Principi, strategie e nuove prospettive per l'autismo in età adulta". Lucca, Italy, October 18
49. **Vivanti, G.** (2008) *Autismo in età prescolare: dalla diagnosi alla presa in carico*. Invited talk at the conference "Sistemi e protocolli di osservazione e trattamento dei disturbi del linguaggio e della comunicazione". Centro Incontri della regione Piemonte, Torino, May 2008
50. **Vivanti, G.** (2008) *Capire il bambino con autismo: dall'identificazione al trattamento*. Invited talk at the conference Autismo, identificazione e trattamento prima dei due anni. Fondazione "Gerolamo Gaslini" Genova, May 2008
51. **Vivanti, G.** (2008) *I disturbi della comprensione verbale nei disturbi generalizzati dello sviluppo: dalla ricerca alla pratica riabilitativa*. Invited talk at the conference "Disturbi Specifici di Sviluppo e Disturbi Generalizzati dello Sviluppo", Roma, Campidoglio, February 2008
52. **Vivanti, G.** (2008) *Cosa vedono i bambini con autismo? Indagini su attenzione, apprendimento e cognizione attraverso l'uso dell'eye-tracking*. Istituto Scientifico Stella Maris, Pisa, January 2008
53. **Vivanti, G.** (2007) *Insegnare l'imitazione e la reciprocità sociale nei bambini sotto i tre anni*. Invited talk at the conference "Trattamento precoce dell' Autismo, dalla diagnosi alla terapia". Castel Ivano, Trento, Italy, October 2007
54. **Vivanti, G.** (2006) *Autismo: l'intervento in età prescolare*. Invited talk at the conference "Autismo, la terapia, le terapie". Castel Ivano, Trento, Italy, October 2006

55. **Vivanti, G.** (2006) *L'approccio cognitivo-comportamentale nei disturbi dello spettro autistico*. Invited talk at the conference "Prospettive terapeutico riabilitative nei disturbi dello spettro autistico: dalla ricerca alla terapia" Vinci, Italy, February 17, 2006.
56. **Vivanti, G.** (2005) *"Autismo e aspetti sensoriali"* Invited talk at the conference "Diagnosi precoce e cura dell'autismo", Castel Ivano, Trento, Italy, October 2005
57. Canitano, R., **Vivanti, G.** (2004) *Interventi farmacologici nei disturbi dello spettro autistico: casi clinici*. Invited talk at the conference "The Autistic Mind and the Autistic Brain", Siena, Italy, November 12, 2004.
58. **Vivanti, G.** (2003) *Autismo: dalla valutazione all'intervento*. "Autismo: costruendo un futuro insieme", Invited talk, Oristano, Italy, June 2003

## Workshops, Symposia, and Seminars

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1. **Vivanti, G.** (2017) *Addressing challenging behaviors in children with Autism Spectrum Disorder*. Invited workshop at the "Casa Sebastiano" Autism Treatment Center, Coredo (TN), Italy, November 15-16, 2017
2. **Vivanti, G.** (2017) *The Early Start Denver Model – an introductory workshop*. Invited workshop at Institute for Research and Training on Disability, Naples, Italy, June 13, 2017
3. **Vivanti, G.** (2017). *Early intervention for young children with ASD*. Invited seminar at the World Health Organization International Conference "Autism and Neurodevelopmental Disorders", Thimphu, Bhutan, April 21, 2017
4. **Vivanti, G.** (2017). *Early Start Denver Model, advanced workshop*. Invited workshop at the "Interactive Kids" Early Intervention Center, Cherry Hill, NJ, February 21-March 1, 2017
5. **Vivanti, G.** (2017). *The Early Start Denver Model – an introductory workshop*. Invited workshop at Clinical Research Institute "Oasi di Troina", Sicily, Italy, April 7, 2017
6. Robins, D., **Vivanti, G.** (2016) *Early symptoms of ASD – early detection through the M-CHAT and early intervention*. Invited workshop at the international congress "Autismi", Rimini, Italy, October 14, 2016



7. **Vivanti, G.** (2016) *Implementing the Group-Based Early Start Denver Model for Preschoolers with Autism*. Invited workshop at the international congress "Autismi", Rimini, Italy, October 14, 2016
8. **Vivanti, G.** (2016) *The Early Start Denver Model – an introductory workshop*. Invited workshop at University of Brescia, Brescia, Italy, September 24, 2016
9. **Vivanti, G.** (2016) *The Early Start Denver Model*. Invited workshop at the Child Psychiatry Unit of Prato, Italy, September 19-20, 2016
10. **Vivanti, G.** (2016) *The Early Start Denver Model*. Invited workshop at Bar Ylan University, Tel Aviv, Israel, September 12-13-14, 2016
11. **Vivanti, G.** (2016) *The Early Start Denver Model – principles, strategies and outcome research*. Invited workshop at the University of Rome, Italy, April 2, 2016
12. **Vivanti, G.** (2013) *Towards a new definition of Autism: Changes in the DSM diagnostic criteria*. Invited Webinar, La Trobe University, Melbourne, Vic, February 2, 2013
13. **Vivanti, G.** (2012) *Towards a new definition of Autism: Changes in the DSM diagnostic criteria*. Invited Seminar at La Trobe University, Melbourne, Vic, October 24, 2012
14. **Vivanti, G.** (2011) *Autismo e apprendimento: dalla ricerca alla pratica clinica*. Invited Seminar, University Hospital Brotzu, Cagliari, Italy, October 9 2011
15. **Vivanti, G.** (2011) *Imitation and Learning in Autism Spectrum Disorders*. Invited seminar, School of Psychological Science Research Colloquia, La Trobe University, Melbourne, March 2011.
16. **Vivanti, G.** (2011) *Learning and cognition in Autism: from research to treatment*. Invited seminar, Giant Steps School, Sydney, Australia, February 2011
17. **Vivanti, G.** (2010) *Action Understanding in Autism*. Invited seminar, Olga Tennison Autism Research Centre seminar series, La Trobe University, Melbourne, Australia, September 2010
18. **Vivanti, G.** (2009). *Mechanisms of action understanding in autism*. Research Seminar Series, the M.I.N.D. Institute, University of California at Davis Medical Center.
19. **Vivanti, G.** (2008) *What do children attend to during imitation tasks?* Web conference at Autism 2008 - the Awares International Online Autism Conference, November 2008
20. Nadig, A., **Vivanti, G.** (2007) *Making sense of others' actions and communication in autism*. The MIND Institute seminars series, University of California at Davis, June 15, 2007.
21. **Vivanti, G.**, Rogers, S., Colombi, C., (2007) *Disegnare e attuare il programma d'intervento precoce nell'autismo*, Workshop, rato, May 2007
22. Congiu, S., **Vivanti, G.** (2006) *Autismo e intersoggettività*. Seminar presented at the University of Siena, February 2006.
23. **Vivanti G.**, Zappella, M., Romano, G. (2005) *Autismo e sviluppo della mente sociale*. Invited talk at the seminar "Mente e Linguaggio", University of Siena, April 2005

24. **Vivanti G.**, Faggi F. (2005) *Autismo: strategie di intervento per la pratica educativa*. Invited seminar - Livorno, April 2005
25. **Vivanti, G.** (2004) *Autism and cognitive development*. Invited seminar at the training course "Rehabilitacionih programa I supervizija individualnih", S. Palanka, Beograd, Serbia, October 8-9-10, 2004.
26. **Vivanti, G.**, Volpe, N., DeCaris M. (2004) *Strategie educative nell'autismo*. Invited seminar. Child Psychiatry Services of Ferrara, April 2004
27. **Vivanti, G.**, Faggi, F. (2004) *Autismo: strategie di intervento per la pratica educativa con adolescenti e adulti*. Invited Seminar, Child Psychiatry services of Empoli, Italy, June 2004.

## Journal Editorial Work

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2017 Associate Editor, Journal of Autism and Developmental Disorders

## Other Editorial Work

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2011- Member of the Editorial Board of the Encyclopedia of Autism Spectrum Disorders

## Ad Hoc Manuscript Review (Last Three Years)

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2017- Developmental Science  
2017- Scientific Reports: A Nature Research Journal  
2016- Research in Developmental Disabilities  
2016- Research in Autism Research  
2016- Journal of Early Intervention  
2016- Autism Research and Treatment  
2016 Molecular Autism  
2016 Development and Psychopathology  
2016 Psychonomic Bulletin & Review  
2016 Journal of Experimental Child Psychology  
2015- Research and Practice in Intellectual and Developmental Disabilities  
2015- Cognition  
2015 Journal of Child Psychology and Psychiatry  
2014 Frontiers in Human Neuroscience  
2014- Neuropsychologia  
2013 Australian Educational and Developmental Psychologist  
2013 Child: Care, Health & Development  
2013- Autism: The International Journal of Research & Practice  
2013 Perceptual and Motor Skills  
2011- Autism Research  
2010 Child Development  
2009- Journal of Abnormal Child Psychology

## **Ad Hoc Grant Review Panels**

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2017	German-Israeli Foundation for Scientific Research and Development
2017	Macquarie University Research Fellowship program
2014	Singapore National Medical Research Council
2014	Israeli Science Foundation

## **Conference Abstract Review**

2015	Asia Pacific Autism Conference
2014	Australasian Society for Autism Research
2013	Autism Europe International Congress

## **Media Appearances/Coverage**

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1. 11-2017. Italian National TV News [Telegiornale RAI] interview on “early detection and early diagnosis in ASD”  
<http://www.rainews.it/dl/rainews/TGR/multimedia/ContentItem-b6ac6686-fc21-4ba1-a106-c0e5fb9c30f0.html>
2. 4-2016. *New autism research demonstrates positive impact of early interventions*. La Trobe University's Uninews, Media Coverage of Vivanti et al. 2016 'Outcome for children receiving the Early Start Denver Model before and after 48 months, Journal of Autism and Developmental Disorders' <http://otarc.blogs.latrobe.edu.au/new-autism-research-demonstrates-positive-impact-of-early-interventions/>
3. 11-2015. *Autismo, diagnosi precoce e cure mirate per sviluppare il linguaggio nell'infanzia*. La Repubblica [Italian Newspaper]. Interview on the impact of recent Italian legislation on diagnosis and treatment for individuals with ASD.

[http://www.repubblica.it/salute/prevenzione/2016/11/25/news/autismo\\_la\\_diagnosi\\_precoce-151991368/?ref=search](http://www.repubblica.it/salute/prevenzione/2016/11/25/news/autismo_la_diagnosi_precoce-151991368/?ref=search)

4. 11-2014. *Come apprendono i bambini con disturbo dello spettro autistico?* La Stampa [Italian Newspaper]. Media Coverage of Vivanti et al. 2014, 'Mechanisms of Imitation Impairment in Autism Spectrum Disorder, Journal of Abnormal Child Psychology'  
<http://www.lastampa.it/2014/11/12/scienza/galassiamente/come-apprendono-i-bambini-con-disturbo-dello-spettro-autistico-qX5R6SuvABwjHbgK1auiwM/pagina.html>
5. 4-2013. *Intelligence stable across life, says 40-year autism study.* SFARI Spectrum News, Media Coverage of Vivanti et al. 2013 'Intellectual development in autism spectrum disorders: new insights from longitudinal studies, Frontiers in Human Neuroscience'  
<https://spectrumnews.org/news/intelligence-stable-across-life-says-40-year-autism-study/>
6. 11-2012. *Helping children with autism.* La Trobe University UniNews. Media Coverage of Vivanti et al. 2013 'Predictors of Outcomes in the Early Start Denver Model Delivered in a Group Setting, Journal of Autism and Developmental Disorders'  
<http://www.latrobe.edu.au/news/articles/2012/article/helping-children-with-autism>
7. 12-12 *Study reveals autism treatment clues.* The Conversation. Media Coverage of Vivanti et al. 2013 'Predictors of Outcomes in the Early Start Denver Model Delivered in a Group Setting, Journal of Autism and Developmental Disorders'  
<https://theconversation.com/study-reveals-autism-treatment-clues-11153>
8. 5-10 *Trapianti: esperti contro l'esclusione delle persone con ritardo mentale.* Quotidiano Sanita'. Media Coverage of Panocchia, Bossola & Vivanti, 2010, Transplantations and mental retardation. American Journal of Transplantation.  
[http://www.quotidianosanita.it/scienza-e-farmaci/articolo.php?articolo\\_id=536](http://www.quotidianosanita.it/scienza-e-farmaci/articolo.php?articolo_id=536)
9. 10-8 *Important Clue To Learning Deficit In Children With Autism.* Science Daily News. Media Coverage of Vivanti et al. 2008 'What do children with autism attend to during imitation tasks?, Journal of Experimental Child Psychology'  
<https://www.sciencedaily.com/releases/2008/10/081010100501.htm>

### External Committee Membership – Professional Service

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2013 International Association for Child and Adolescent Psychiatry and Allied Professions (IACAPAP) – Advisor and Co-author for the IACAPAP Declaration on Autism

- 2013 Australian Psychological Society, co-author on the position paper on the DSM 5 draft criteria for Autism Spectrum Disorder
- 2010 The Italian Department of Health (Istituto Superiore di Sanita') Member of Committee for the Italian Guidelines on Autism Spectrum Disorders Diagnosis and Treatment.
- 2012 Australian Department of Families, Housing, Community Services and Indigenous Affairs, member of stakeholder forum on DSM 5

### **Membership in Professional Societies**

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- 2015- Italian Society for Autism Research (Member of the Scientific Board)
- 2015 Eastern Psychological Association
- 2007- International Society for Autism Research
- 2000- Autism Europe

### **Research Mentorship**

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#### Dissertation Committees, Member, International

Teresa del Bianco - University of Trento, Italy

*The Social Gaze: social visual orienting in typical and atypical development*

External review November, 2017

Janet Bang - McGill University, Montreal, Canada

*The role of intention in reading referential gaze: implications for learning in typical development and in autism spectrum disorder*

External review March, 2017

Anna Moffat - Flinders University, Adelaide, Australia

*The impact of intensive early intervention on imitation ability in children with autism, and the neurophysiological mechanisms that may underlie these developments*

External review April, 2012

Alyssa Sawyer - Flinders University, Adelaide, Australia

*Why do individuals with Asperger's Syndrome have difficulty recognising the emotions of others?*

External review March 2012

Thesis Committees, Chair

Pamela Paragas (Drexel; co-chair with Diana Robins)

Interdisciplinary Health Sciences, College of Medicine

*Title TBD*

Completion anticipated July 2017

Practicum student supervisor

Brittany Leigh Kulcsar

Dornsife School of Public Health, Drexel University -

*February-September 2017*

Abigail Hitchens

Dornsife School of Public Health, Drexel University

*February-September 2017*

Caitlin Hartland

Interdisciplinary Health Sciences, College of Medicine

Preceptor,

Abigail Hitchens,

Community-Based Master's Project (CBMP), Dornsife School of Public Health, Drexel University -

Mentorship of Graduate Fellowships

Peter J. Fanning

*Doctorate Program in Clinical Neuropsychology, School of Psychology and Public Health, La Trobe*

*University 2014-2017*

## Mentorship of Undergraduate Honors Theses

Kathryn Anne Heier

*Linking language, purposeful actions and social initiations: The role of syntax in autistic and typically developing children*

January 2012 – December 2012

Nicole Young

*Children with Autism show reduced information seeking when learning new tasks*

January 2013 – December 2013

Danielle Smith

*The impact of therapist fidelity on outcomes achieved by preschoolers with Autism Spectrum Disorder in the Early Start Denver Model*

January 2014 – December 2014

Lacey Carmen Chetcuti

*Object-directed imitation in autism spectrum disorder is differentially influenced by motoric task complexity, but not social contextual cues*

January 2015 – December 2015

## **Research Experience**

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- 9/15- **Autism Research at the Early Detection and Intervention Program at the AJ Drexel Autism Institute**, Faculty member, Drexel University
- 8/10-8/15 **Autism Research at the Olga Tennison Autism Research Centre**, La Trobe University, Postdoctoral Fellow, Mentor: Cheryl Dissanayake, Ph.D.
- 2/08-8/10 **Autism Research at the MIND Institute**, University of California, Davis, Postdoctoral Fellow  
Mentors: Sally Rogers, Ph.D., Peter Mundy, PhD



- 11/04-4/06 **Autism Research at the MIND Institute**, University of California, Davis, Visiting Graduate Student  
Mentor: Sally Rogers, Ph.D.
- 11/04-4/06 **Cognitive Science research**, University of Siena, Graduate Student  
Mentor: Cristiano Castelfranchi, Ph.D.
- 2/04-4/06 **Neuropsychiatry research**, University Hospital of Siena, Clinical Intern  
Mentors: Michele Zappella, M.D., Roberto Canitano, M.D.
- 2/03-9/03 **Yale Child Study Center**, Visiting student  
Mentor: Fred Volkmar, M.D.

## **Lectures/Courses**

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### **Lectures/Courses- Drexel University**

#### *Courses*

Winter 2018            PSY 450: Autism Spectrum Disorders

#### *Guest Lectures*

March 2017            PSY 225: Child Psychopathology; Topic: Early Intervention for Autism Spectrum Disorder

February 2017        PSY 450: Autism Spectrum Disorders; Topic: Treatment for Autism Spectrum Disorder

April 2016            HUM 315: Medical Humanities; Topic: Theory of Mind in Autism

### **Lectures/Courses- La Trobe University**

#### *Guest Lectures*

Fall 2013            Autism Spectrum Disorders (Third Year Undergraduate Subject); Topic: Learning and approaches to teaching in Autism Spectrum Disorders

### **Lectures/Courses- University of California, Davis**

### *Courses*

Summer 2010            Developmental Disability Course for UC Davis Medical School Residents

### *Guest Lectures*

Spring 2010            MIND Institute Autism Research Training Program Seminar. Topic: Social  
Cognitive development

10/09                    Clinical Psychology. Topic: Clinical Psychology

6/08                     Cognitive Psychology. Topic: Autism Spectrum Disorders

2/08                     Developmental Psychology. Topic: Autism Spectrum Disorders

7/07                     Introductory Psychology. Topic: Autism Spectrum Disorders

### **Lectures/Courses- University of Siena**

Summer 2006, 2007 Psychology Course for Ophthalmology Students

1/05 – 5/06            Child Neuropsychiatry course for Special Education students.

### **Other Guest Lectures**

11/17                    Master Program in Autism Spectrum Disorder, University of Bologna, Italy

11/13, 11/15  
and 11/17                Master Program in Autism Spectrum Disorder, University of Trento, Italy

1/10                     Master Program in Autism and Pervasive Developmental Disorders in  
Adulthood, University of Florence, Italy

7/06 – 8/10            Master Program in Autism Spectrum Disorders, University of Roma – Tor  
Vergata, Italy

### **Clinical & Supervisory Experience**

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8/10-6/15              **Clinical Supervision of Autism Assessment**, Olga Tennison Autism  
Research Centre, La Trobe University. Provide supervision of diagnostic and  
clinical evaluations for toddlers and preschoolers with autism spectrum  
disorder in the context of ongoing research studies. Supervision covers test  
administration, scoring, interpretation, oral feedback, and report writing.

3/04-6/06              **Clinical Psychology Intern**, Child Psychiatry Unit, University Hospital of  
Siena. Supervisors: Michele Zappella, M.D., Roberto Canitano, M.D.

Approximately 50 hours per week, including assessment and treatment within child neuropsychiatry in-patient unit.

## Service

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### Current Service at Drexel University

2017-                      Member, Post-Election Work Group

### Past Service at La Trobe University

2013                      Member, Search Committee for clinical psychologist position for the Autism Specific Early Learning and Care Centre

2010                      Member, Search Committee for clinical manager position for the Autism Specific Early Learning and Care Centre

2011-15                      Member, Scientific Board of annual Victorian Autism Research Forum

Signature

