

**Stuart Shanker**

**Distinguished Research Professor of Philosophy and Psychology**

**Director, the Milton and Ethel Harris Research Initiative**

**Director, the Council of Human Development**

**Past President, the Council of Early Child Development**

**Degrees**

- 1975: B.A. English Literature. University of Toronto. First Class
- 1977: B.A. Philosophy, Politics, and Economics. Oxford. First Class
- 1978: M.A. English Literature. University of Toronto. First Class
- 1981: B.Phil. Philosophy. Oxford. First Class
- 1984: D.Phil. Philosophy. Oxford

**Employment History**

- 1986-89: Associate Professor of Philosophy, Atkinson College, York University
- 1989- Professor of Philosophy, Atkinson College, York University
- 1996-2002 Professor of Psychology, Atkinson College, York University
- 2002- Distinguished Research Professor, York University
- 2003- Director, Milton & Ethel Harris Research Initiative, York University
- 2009: Professor, Graduate Faculty of Education

**Academic Honours**

- 1971: Northview Heights Secondary School Academic Distinction
- 1972: Canadian Friends of the Hebrew University Scholarship
- 1973: Victoria College, University of Toronto, Joseph Wesley MacCallum
- 1974: University of Toronto, Lillian Denton Keys Award
- 1975: University of Toronto Scholarship for study at Oxford
- 1977: Magdalen College Academic Distinction
- 1977: University of Toronto Open Master's Fellowship
- 1978: Christ Church, Oxford, Marian Buck Fellowship (1978-1981)
- 1978: Canada Council Doctoral Fellowship (1978-1980)
- 1982: I.O.D.E. Fellowship
- 1982: Canada Council Doctoral Fellowship
- 1982: University of British Columbia, Mackenzie King Scholarship

- 1984: Canada Council Postdoctoral Fellowship (1984-1986)
- 1986: The Calgary Institute for the Humanities Fellowship
- 1986: University of Alberta Mactaggart Fellowship
- 1986: University of British Columbia Iszaak Walton Killam Fellowship
- 1988: Atkinson College Research Fellowship (for 1989-90)
- 1993: Walter L. Gordon Fellowship, York University
- 1998: York University Advanced Seminar (with Christopher Green et al.)
- 2004: Distinguished Research Professorship, York University
- 2004: American Library Journal's Psychology Book of the Year (for *The First Idea*)
- 2008: Mexican National Book Prize for *El rizoma de la racionalidad* (Wigberto Jiménez Moreno Award)

### **Scholarly and Professional Activities**

- 1992: Editorial Board, *Philosophia Mathematica*
- 1993: Invited Lectures: History and Philosophy of Mathematics Society (York), OISE Cognitive Science Group; University of Ottawa; CPA; Language Research Center, Atlanta
- 1994: Invited Lectures: OISE Cognitive Science Group; Georgia State and Emory
- 1994: Member Board of Directors, Bonobo Protection Fund
- 1994: Co-chair, International Advisory Board, Language Research Center, Georgia State University
- 1994: Invited Lectures: OISE Cognitive Science Group; Georgia State
- 1994: Member Board of Directors, Bonobo Protection Fund
- 1995: Editorial Board, *Conceptus*
  - Invited Lectures: OISE, Georgia State
  - External Examiner, PhD in Philosophy, Queen's
- 1996: Editorial Board: *Language & Communication*
- 1997: Language Research Center Endowment Committee, Georgia State University
- 1999: Invited to be a member of the International Association for the Integrational Study of Language and Communication
- 1998-2009: I conducted several newspaper, magazine, radio and television interviews, including: *The New York Times*, *The Toronto Star*, *University Affairs*, *York Gazette*, *International Education Magazine*, CBC Radio, National Public Radio, *The Today Show*, *Discovery*, and *The Pamela Wallin Show*, *The Greg Allen Show*. In 2009 CBC aired a one-hour special on 'The Ideas of Stuart Shanker' on *Ideas*.
- 1998-2009: Delivered Keynotes at lectures around the world. Some of the keynotes delivered in 2009: Helping Families Change (Toronto, April); BCSSA Spring Forum (Vancouver, April); FRP National Conference (Niagara Falls, May); Saskatchewan Early Childhood Conference (May); World Children's Forum (Belfast, June); Innovation in Berlin (Berlin, June); International Step by Step (Bucharest, October); Foro Mundial (Colombia, November); Early Prevention (Saskatoon, November); Helping Children Soar (Kingston, November); Dublin

- 1999: Appointed to the Advisory Board of the International Interdisciplinary Council of Learning and Developmental Disorders (Washington)
- 2000: Appointed to Editorial Board, *Journal of Learning and Developmental Disorders*
- 2000: Appointed Chair for Canada, International Interdisciplinary Council of Developmental and Learning Disorders
- 2000: Advisor, ICDL Clinical Guidelines
- 2000: Wenner-Gren, Morelia (Mexico)
- 2002: Director, Council of Human Development
- 2002: Lecture series (8): *Lingüística no-cartesiana: El lenguaje en la teoría de sistemas dinámicos*, La Escuela Nacional de Antropología e Historia, México
- 2003: Editorial Board, *Childhood in America*, Praeger Books
- 2003: Member of Steering Committee, International Psychodynamic Classification Study
- 2004: Chairman of Scientific Review Board, Iowa Great Ape Project
- 2004: Member of Language Disorders Clinical Group
- 2004: Advisory Council, Troubadour Foundation
- 2005: Expert Advisor, Council for Early Child Development
- 2006: President, Council of Early Child Development
- 2007: Director, Cuba-Mexico-Canada Research Initiative
- 2007-08: Lecture Series, 'Social-Emotional Development', ICDL Graduate Programme
- 2008: Consultant, Senate Sub-Committee on Population Health
- 2008: Consultant, NSW Commission for Children and Young People, Australia
- 2008: Critical Friend, Toronto District School Board
- 2008: Consultant, Limerick Regeneration Project, Ireland
- 2008: Appointed to Board of Directors, Interdisciplinary Council of Developmental and Learning Disorders
- 2008: Author of the 'Submission to the Productivity Commission Inquiry into Paid, Maternity, Paternity and Parental Leave', New South Wales, Australia
- 2008: Consultant with the Rangī Ruru 'ECE Development Program', Christchurch, New Zealand
- 2008: Consultant, Limerick Development Plan in Southill and Moyross, Limerick, Republic of Ireland
- 2009: Author of the Supplementary Submission to the Productivity Commission Inquiry into Paid, Maternity, Paternity and Parental Leave', New South Wales, Australia
- 2009: Member of the 'Scaling Up' Steering Group, Wolfensohn Centre, Brookings Institute

### **Graduate Supervisions**

Supervision:

- S. Anderson. Philosophy. MA (completed)
- Lisa Bayrami, Psychology. MA (completed), PhD (completed)
- Maria Botero, Philosophy. MA (completed), PhD (completed)
- N. Gall. Philosophy. MA (completed) PhD (in progress)
- D. Godden. Philosophy. MA (completed)

Shereen Hassanein, Philosophy. MA (completed), PhD (in progress)  
D. Lindskog. Philosophy. MA (completed) PhD (completed)  
Jessica Mariano, Psychology. MA (in progress)  
M. Petterse. Psychology. MA (in progress)  
Ljiljana Radenovic, Philosophy. MA (completed), PhD (completed)  
N. Richers. Philosophy. MA (completed) PhD (in progress)  
Lillian Schomann, Psychology. MA (completed). PhD (in progress)  
C. Wenn. Philosophy. MA. (completed)  
Marina Sokolova, Psychology, MA (completed)  
Leann Presley, Psychology, MA (in progress)

**Co-Supervisor:**

S. Ellenbogen. Philosophy. University of Toronto. PhD (completed).  
J. Marsh. Psychology. OISE. MA (completed) PhD (completed).  
Sonia Mastrangelo. Education. PhD (completed).

**Supervisory Committees:**

S. Anderson. Philosophy. PhD (completed)  
C. Erneling. Philosophy. PhD (completed)  
G. Hotz. Philosophy. PhD (completed)  
R. Reiner. Philosophy. PhD (completed)  
Patrick Phillips. Philosophy. PhD. (completed)

**Graduate Courses:**

1990-91 - PH 6020D.06 Spec. Topics - Foundations of Cognitive Science.  
1994-95 - PH 6020.06 - Spec. Topics: Philosophy of Psychology.  
1995-96 - PH 6020.06 - Spec. Topics: Philosophy of Psychology  
1996-97 - PH 6020.06 - Spec. Topics: Philosophy of Language

**External Research Funding**

**Research Funding**

1986: Canada Council Humanities Research Grant: \$25,000  
1987: Atkinson College Research Grant: \$1,400  
1988: Atkinson College Research Grant: \$1,400  
1990: Atkinson College Research Grant: \$1,400  
1991: SSHRC Standard Research Grant (1991-94): \$37,000  
1994: Atkinson College Research Grant: \$1,000  
1994: SSHRC Small Research Grant: \$4,000  
1995: Atkinson College Research Grant: \$1,000  
1996: Atkinson College Research Grant: \$1,000

- 1997: Atkinson College Research Grant: \$900  
1998: SSHRC Standard Research Grant: (1998-2001) \$26,800  
1999: York University Sabbatical Leave Fellowship: \$2,484  
2000: Unicorn Foundation: \$100,000  
2001: Unicorn Foundation: \$140,000  
2001: Templeton Foundation: \$84,000 (over three years)  
2002: Cure Autism Now: \$120,000 (over two years)  
2003: Unicorn Foundation \$35,000  
2004: Harris Steel Foundation \$180,000  
2005: Templeton Foundation \$35,000  
2005: Harris Steel Foundation \$5,000,000  
2006: Atkinson, York University \$140,000  
2007: Stars Foundation, \$20,000  
2007: IDRC, \$100,000  
2008: FIRA, \$35,000  
2009: Harris Steel Foundation, \$2,000,000  
2009: Ministry of Health Promotion, Ontario, \$250,000 (with Brenda Smith-Chant)

## Publications

### Books

1. Ed. *Ludwig Wittgenstein: Critical Assessments*. Four Volumes. London, Croom Helm Publishers, Ltd., 1986. Reprinted 1996: London, Routledge.
2. S.G. Shanker and V.A. Shanker, *A Wittgenstein Bibliography*. London: Croom Helm Publishers, 1986.
3. Ed. *Philosophy in Britain Today*. London: Croom Helm Publishers, Ltd.; New York, State University of New York Press, 1986.
4. *Wittgenstein and the Turning-Point in the Philosophy of Mathematics*. London: Croom Helm Publishers, Ltd.; New York, State University of New York Press, 1987.
5. Ed. *Gödel's Theorem in Focus*. London: Croom Helm; New York, Methuen, 1988.
6. John V. Canfield and Stuart G. Shanker (eds), *Wittgenstein's Intentions*. New York: Garland Press, 1992.
7. G.H.R. Parkinson and S.G. Shanker (General Editors), *Routledge History of Philosophy*, 12 vols, London, Routledge, 1993 -
8. Ed. *The Philosophy of Science, Mathematics, and Logic in the Twentieth-century*, *Routledge History of Philosophy*, vol. IX.
9. *Wittgenstein Remarks on the Foundations of AI*. London: Routledge, 1998.
10. E.S. Savage-Rumbaugh, S.G. Shanker, and Talbot J. Taylor, *Apes, Language and Mind*. New York: Oxford University Press, 1998.
11. David Bakhurst and Stuart Shanker, (eds), *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*. London: Sage, 2001.

12. Stanley Greenspan and Stuart Shanker, *Toward a Psychology of Global Interdependency: a Framework for International Collaboration*. Washington: ICDL Press, 2002.
13. Stuart Shanker and David Kilfoyle (eds), *Ludwig Wittgenstein: Critical Assessments*, vols.5-8. London, Routledge, 2002.
14. Stanley Greenspan and Stuart Shanker, *The First Idea: How symbols, language and intelligence evolved from our primate ancestors to modern humans*. Da Capo Press, Perseus Books, 2004.
15. Member of Steering Committee and Task Force, PDM Task Force. (2006). *Psychodynamic Diagnostic Manual*. Silver Spring, MD: Alliance of Psychoanalytic Organizations
16. J. Fraser Mustard, Margart McCain, and Stuart Shanker, *Early Years Study II*. Toronto, The Council of Early Child Development. 2007
17. Pedro Reygadas y Stuart Shanker, *El rizoma de la racionalidad: El sustrato emocional del lenguaje* (Grupo Editorial Cenzontle y La Universidad Autónoma de San Luis Potosí 2007).
18. Alan Fogel, Barbara King and Stuart Shanker, *Human development in the 21<sup>st</sup> Century*. Cambridge, Mass: Cambridge University Press. 2007

### Chapters in Books

1. 'The Decline and Fall of the Mechanist Metaphor', in Born, R. (ed.), *Artificial Intelligence: The Case Against* (London, Croom Helm Publishers, Ltd., 1986)
2. 'Artificial Intelligence at the Crossroads', in Brian Bloomfield (ed.), *Questions in Artificial Intelligence* (London, Croom Helm, 1987)
3. 'The Nature of Mathematical Reality', in *Essays in Honour of Q.A. Qadir*, N. Ahmed (ed.) (Lahore, University of Lahore, 1987)
4. 'Computer Vision or Mechanist Myopia?', in *Philosophy in Britain Today*
5. 'Wittgenstein's Remarks on the Significance of Gödel's Theorem', in *Gödel's Theorem in Focus*
6. 'The Enduring Relevance of Wittgenstein's Remarks on Intentions', in *Investigating Psychology*, John Hyman (ed.) (London, Routledge, 1991)
7. 'The Nature of Psychological Cause', in Canfield and Shanker (eds), *Wittgenstein's Intentions*
8. 'Wittgenstein versus Russell on the Analysis of Mind', in *Russell and the Rise of Analytic Philosophy*, Andrew Irvine and Gary Wedekind (eds), Toronto: University of Toronto Press, 1993
9. 'Attualità delle osservazioni di Wittgenstein sulle intenzioni', Dino Ferreri (trans), in *La Psicologia dopo Wittgenstein*, John Hyman (ed.). Roma: Casa Editrice Astrolabio, 1994.
10. 'Wittgenstein versus Quine on the Nature of Language and Cognition', in *Wittgenstein and Quine*, R.L. Arrington and H.J. Glock (eds). London: Routledge, 1996.
11. 'Descartes' Legacy: The Mechanist/Vitalist Debates', in *Philosophy of Science, Logic, and Mathematics in the 20th Century*, 1996.
12. 'Reassessing the Cognitive Revolution', in *Reassessing the Cognitive Revolution*, David M. Johnson and Christina Erneling (eds). New York: Oxford University Press, 1997.

13. 'The broader implications of borderline areas of language research', in *Anthropology beyond culture*. Richard G. Fox and Barbara J. King (eds). New York: Berg, 2002.
14. 'Developing Mentally Healthy Children, in Sharna Olfman (ed), *Drugging our Children*
15. Stanley Greenspan and Stuart Shanker (2006), 'A developmental framework for depth psychology and a definition of healthy emotion functioning', *Psychodynamic diagnostic Manual (PDM)*, pp.431 - 482.
16. Stuart Shanker and Jim Stieben (2009), 'The Roots of Mindblindness', in Ivan Leudar (ed), *Against Theory of Mind*. London, Palgrave Macmillan.
17. Stuart Shanker (2009), 'Three Concepts of Liberty, in Leidmaier, K. (ed). *After Cognitivism*. Springer.
18. Stuart Shanker (2010), 'Emotion Regulation through the Ages', in A Foolen, U Luedke, J Zlatev, & T Racine (eds), *Moving ourselves, moving others: The role of (e)motion in intersubjectivity, consciousness and language*. London, John Benjamins.

### Articles

1. 'Nixon's Breach of Faith', *Oxford Literary Review* (Oxford, 1977)
2. 'Wittgenstein: Understanding and Meaning', *University of Toronto Quarterly*, (Spring 1981)
3. 'A Precursor of Post-Industrial Political Philosophy', *Contemporary Review*, vol.240, no.1394 (March 1982)
4. 'Dummett's Interpretation of Frege', *Dialogue: Canadian Philosophical Review* (Spring 1983)
5. 'Canadian Politics', *Contemporary Review*, vol.242, no.1406 (March 1983)
6. 'The Search for a National Identity', *World Press Review* (May 1983)
7. 'The Perils of Post-Industrialism', *Contemporary Review*, vol.243, no.1413 (October 1983)
8. 'Sceptical Confusions about Rule-Following', *Mind*, vol.XCIII (August 1984)
9. 'Philosophy, Computers, and the Preservation of Values', *Humanist in Canada*, vol.16, no.4 (Winter 1983/84)
10. 'The Challenge of Mass Unemployment', *Contemporary Review*, vol.243, no.1415 (December, 1984)
11. 'Principles of Political Education', *Contemporary Review*, vol.244, no.1416 (February 1984)
12. 'The Enduring Role of Government', *Contemporary Review*, vol.244, no.1420 (May 1984)
13. 'Orwell on Liberty', *Contemporary Review*, vol.245, no.1423 (August 1984)
14. 'Paradigms of Political Theory', *Contemporary Review*, vol.245, no.1425 (October, 1984)
15. 'Wittgenstein's Solution of the "Hermeneutic Problem"', *Conceptus*, vol.XVIII, no.44 (1984)
16. 'Ludwig Wittgenstein: 1889-1951', in *Ludwig Wittgenstein: Critical Assessments*, Vol. I
17. 'The Philosophical Significance of the Tractatus', in *Ludwig Wittgenstein: Critical Assessments*, Vol.I
18. 'Approaching the Investigations', in *Ludwig Wittgenstein: Critical Assessments*, Vol.II
19. 'The Portals of Discovery', in *Ludwig Wittgenstein: Critical Assessments*, Vol.III

20. 'The Foundations of the Foundations of Mathematics', in Ludwig Wittgenstein: Critical Assessments, Vol.III
21. 'The Appel-Haken Solution of the Four-Colour Problem', in Ludwig Wittgenstein: Critical Assessments, Vol.III
22. (trans.) Waismann, F., 'The Nature of Mathematics: Wittgenstein's Standpoint', in Ludwig Wittgenstein: Critical Assessments, Vol.III
23. 'The Nature of Philosophy', in Ludwig Wittgenstein: Critical Assessments, Vol.IV
24. V.A. Shanker and S.G. Shanker, 'A Wittgenstein Bibliography', in Ludwig Wittgenstein: Critical Assessments, Vol.V
25. 'Introduction to Ambrose, A. and Lazerowitz, M., Necessity and Language (London, Croom Helm Publishers, Ltd., 1985)
26. 'Philosophy in the U.K. Today', in Philosophy in Britain Today
27. 'Wittgenstein versus Turing on the Nature of Church's Thesis', Notre Dame Journal of Formal Logic, vol. 28, no. 4, October 1987
28. 'The Dawning of (Machine) Intelligence', Philosophica, vol.42 (1988)
29. 'The Evolution of Artificial Intelligence', in The Chinese Philosophical Yearbook, 1990
30. Review of Colin Blakemore and Susan Greenfield (eds), 'Mindwaves', Human Studies, vol.13 (1990), pp.417-25
31. Review of Hao Wang, Reflections on Kurt Gödel, Canadian Philosophical Reviews, volume X (April 1990) pp.166-8
32. 'Selective Forces at Work', Language & Communication, vol.11 (1991), pp.89-91
33. 'Muddles of Discovery', in Bill Rapaport (ed.), Where Does I Come From: Subjectivity and the Debate over Computational Cognitive Science, Buffalo: Center for Cognitive Science Technical Report (1991), pp.60-99
34. Review of P.M.S. Hacker, Meaning and Mind, Canadian Philosophical Reviews, vol.XI no.3 (1991)
35. 'The Relevance of Wittgenstein's Remarks on Köhler for GPS' (in Chinese), Tang Chao (trans) Psychological Development and Education (1991, no.3)
36. 'In Search of Bruner', Language & Communication, vol.12 (1992)
37. Review of Margaret Boden, The Creative Mind: Myths and Mechanisms, Minds and Machines, vol.3 (1993), 109-114
38. 'Locating Bruner', Language & Communication, Vol.13, No.4 (1993) pp.239-263
39. 'The Demise of AI', Bulletin of the Toronto Cognitive Science Society, no.001, 1993
40. 'Ape Language in a New Light', Primate Communication, Barbara King (ed), Language & Communication, Vol.14 (1994), pp.59-86
41. Michael Detlefsen and Stuart G. Shanker (eds), The Mechanization of Reason, Philosophica Mathematica, Vol.Three, Series III (1995)
42. 'Turing and the Origins of AI', *Philosophica Mathematica*, Vol.Three, Series III (1995), pp.52-85
43. Review of Martin Kusch, Psychologism: A Case Study in the Sociology of Knowledge, Metascience, Issue Eight (1995), pp.26-30.

44. 'The Nature of Insight', *Minds and Machines*, vol.5 no.4 (1995) pp.561-581
45. E. Sue Savage-Rumbaugh, S. G. Shanker and Talbot J. Taylor, 'Apes with Language', *Critical Quarterly*, 1996
46. Barbara King and Stuart Shanker, 'The Expulsion of Primates from the Garden of Language', *Evolution of Communication*, vol.1 no.1 (1997), pp.59-99
47. Review of Jean-Pierre Changeux and Alain Connes, *Conversations on Mind, Matter, and Mathematics*, *Philosophia Mathematica*, 6, 1998, pp.241-45
48. 'The Logic of Integrationism', *Critical Review of Michael Toolan's Total Speech, Metaphor and Symbol*, *Metaphor and Symbol*, 13, 1998, pp.235-41
49. Stuart Shanker, Sue Savage-Rumbaugh, and Talbot J. Taylor, 'Kanzi: A New Beginning', *Animal Learning & Behavior* 27 (1) 24-25, 1999
50. Talbot J. Taylor and Stuart G. Shanker, 'Ape Linguistics (Or: is Kanzi a Cartesian?)', in Cram, David, Andrew Linn, and Elke Nowak (eds), *The History of Linguistics, 1996* (Studies in the History of the Language Sciences, 94). Amsterdam, John Benjamins, 1999. pp57-70
51. Review of Jonathan Reé, *I See a Voice*. *Sign Language Studies* 1.1 (2000) 93-102
52. Stuart Shanker & Talbot Taylor, 'The House that Bruner Built', in *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*, 2001, pp.50-70.
53. David Bakhurst and Stuart Shanker, 'Bruner's Way', in *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*. London: Sage, 2001.
54. Stuart Shanker, 'What a Child Knows When She Knows What a Name is: The Non-Cartesian View of Language Acquisition', Target Article, *Current Anthropology*, 42, 2001, 481-513.
55. 'The generativist-interactionist debate over specific language impairment: Psycholinguistics at a crossroads', *American Journal of Psychology*, 2002, vol.115, no.3 pp.415-450
56. Taylor, T. and Shanker, S. Rethinking language development. In T.J. Taylor and H. Davis (eds), *Rethinking linguistics*. London: Curzon Press, 2002.
57. Barbara King and Stuart Shanker, How can we know the dancer from the dance? The dynamic nature of African great ape social communication. *Anthropological Theory* 3(1): 5-26. 2003
58. Stuart Shanker y Pedro Reygadas 2002 'La red de la racionalidad: emoción y lenguaje', *Cuicuilco: Revista de la Escuela Nacional de Antropología e Historia*, 9, 24, pp.37-60
59. Stanley I. Greenspan & Stuart G. Shanker 2002 'Differences in Affect Cuing: A window for the identification of risk patterns for Autism Spectrum Disorders in the first year of life', *The Journal of Developmental and Learning Disorders*, 6, pp.23-30
60. Stuart Shanker and Barbara King 2002 'The Emergence of a new paradigm in ape language research', Target Article, *Behavioral & Brain Sciences* 25: 605-626
61. Stuart Shanker & Talbot Taylor, 'The Significance of Ape Language Research', in *The Mind as a Scientific Object*, David Johnson & Christina Erneling (eds). New York: Oxford University Press.
62. Stuart Shanker and Pedro Reygadas, 'Emoción, lengua, cultura y razon', *la Revista Latina de Pensamiento y Lenguaje*
63. Ellen Biaystok, Simon Sherry, Stuart Shanker, and Judith Codd, 'Executive Function Deficits in Children with Autism', *The Journal of Developmental and Learning Disorders*

64. Stuart Shanker 2004 'The Roots of Mindblindness', *Theory and Psychology*, 14, pp.685-703
65. Stuart Shanker 2004 'A Dynamic Developmental Model of Emotions', *Philosophy, Psychiatry and Psychology*, 11, 219-33
66. Stuart Shanker and Stanley Greenspan, 'The Role of Affect in Language Development', *Theoria: Revista de teoria, historia y fundamentos de la ciencia*, 20/354 (2005) 329-344
67. Stuart Shanker and Stanley Greenspan, 'The developmental pathways leading to pattern-recognition, joint attention, language and cognition', *New Ideas in Psychology* 25 (2007) 128-142
68. Stuart Shanker (2008), 'In Search of the Pathways that lead to mentally healthy children', *Journal of Developmental Processes*, 3,1: 22-33
69. Stuart Shanker (2008), 'Moving from the Middle Ages into the 21st Century in our Views of the Development of the Mind', *Espaciotiempo 2*: 53-61. Dossier: Enfoques de la complejidad y el desarrollo en las Humanidades y las Ciencias Sociales

### **Publications for past seven years**

#### Books:

1. David Bakhurst and Stuart Shanker, (eds), *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*. London: Sage, 2001.
2. Stanley Greenspan and Stuart Shanker, *Toward a Psychology of Global Interdependency: a Framework for International Collaboration*. Washington: ICDL Press, 2002.
3. Stuart Shanker and David Kilfoyle (eds), *Ludwig Wittgenstein: Critical Assessments*, vols.5-8. London, Routledge, 2002.
4. Stanley Greenspan and Stuart Shanker, *The First Idea: How symbols, language and intelligence evolved from our primate ancestors to modern humans*. Da Capo Press, Perseus Books, 2004.
5. Member of Steering Committee and Task Force, PDM Task Force. (2006). *Psychodynamic Diagnostic Manual*. Silver Spring, MD: Alliance of Psychoanalytic Organizations
6. J. Fraser Mustard, Margart McCain, and Stuart Shanker, *Early Years Study II*. Toronto, The Council of Early Child Development.
7. Pedro Reygadas y Stuart Shanker, *El rizoma de la racionalidad: emoción y lenguaje en la Teoría de Sistemas Dinámicos — más allá de la lingüística cartesiana*.

#### Chapters in Books:

1. 'The broader implications of borderline areas of language research', in *Anthropology beyond culture*. Richard G. Fox and Barbara J. King (eds). New York: Berg, 2002.
2. Stuart Shanker, 'Developing Mentally Healthy Children', in Sharna Olfman (ed), *Drugging our Children*.
3. Stanley Greenspan and Stuart Shanker (2006), 'A developmental framework for depth psychology and a definition of healthy emotion functioning', *Psychodynamic diagnostic Manual (PDM)*, pp.431 - 482.

4. 16. Stuart Shanker and Jim Stieben (2009), 'The Roots of Mindblindness', in Ivan Leudar (ed), *Against Theory of Mind*. London, Palgrave Macmillan.
5. Stuart Shanker (2009), 'Three Concepts of Liberty, in Leidlmaier, K. (ed). *After Cognitivism*. Springer.
6. Stuart Shanker (2010), 'Emotion Regulation through the Ages', in A Foolen, U Luedke, J Zlatev, & T Racine (eds), *Moving ourselves, moving others: The role of (e)motion in intersubjectivity, consciousness and language*. London, John Benjamins.

Articles:

1. Stuart Shanker & Talbot Taylor, 'The House that Bruner Built', in *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*, 2001, pp.50-70.
2. David Bakhurst and Stuart Shanker, 'Bruner's Way', in *Language, Culture, Self: The Philosophical Psychology of Jerome Bruner*. London: Sage, 2001.
3. Stuart Shanker, 'What a Child Knows When She Knows What a Name is: The Non-Cartesian View of Language Acquisition', Target Article, *Current Anthropology*, 42, 2001, 481-513.
4. 'The generativist-interactionist debate over specific language impairment: Psycholinguistics at a crossroads', *American Journal of Psychology*, 2002, vol.115, no.3 pp.415-450
5. Taylor, T. and Shanker, S. Rethinking language development. In T.J. Taylor and H. Davis (eds), *Rethinking linguistics*. London: Curzon Press, 2002.
6. Barbara King and Stuart Shanker, How can we know the dancer from the dance? The dynamic nature of African great ape social communication. *Anthropological Theory* 3(1): 5-26. 2003
7. Stuart Shanker y Pedro Reygadas 2002 'La red de la racionalidad: emoción y lenguaje', *Cuicuilco: Revista de la Escuela Nacional de Antropología e Historia*, 9, 24, pp.37-60
8. Stanley I. Greenspan & Stuart G. Shanker 2002 'Differences in Affect Cuing: A window for the identification of risk patterns for Autism Spectrum Disorders in the first year of life', *The Journal of Developmental and Learning Disorders*, 6, pp.23-30
9. Stuart Shanker and Barbara King 2002 'The Emergence of a new paradigm in ape language research', Target Article, *Behavioral & Brain Sciences* 25: 605-626
10. Stuart Shanker & Talbot Taylor, 'The Significance of Ape Language Research', in *The Mind as a Scientific Object*, David Johnson & Christina Erneling (eds). New York: Oxford University Press.
11. Stuart Shanker and Pedro Reygadas, 'Emoción, lengua, cultura y razon', *la Revista Latina de Pensamiento y Lenguaje*
12. Ellen Biaystok, Simon Sherry, Stuart Shanker, and Judith Codd, 'Executive Function Deficits in Children with Autism', *The Journal of Developmental and Learning Disorders*
13. Stuart Shanker 2004 'The Roots of Mindblindness', *Theory and Psychology*, 14, pp.685-703
14. Stuart Shanker 2004 'A Dynamic Developmental Model of Emotions', *Philosophy, Psychiatry and Psychology*, 11, 219-33
15. Stuart Shanker and Stanley Greenspan, 'The Role of Affect in Language Development', *Theoria: Revista de teoria, historia y fundamentos de la ciencia*, 20/354 (2005) 329-344

16. Stuart Shanker and Stanley Greenspan, 'The developmental pathways leading to pattern-recognition, joint attention, language and cognition', *New Ideas in Psychology* 25 (2007) 128-142

In Press

Foreword, *Every Child Every Opportunity: Curriculum and Pedagogy for the Early Learning Program*, Province of Ontario

Foreword, *Growing Miracles: The first six years with your child*. Alberta Health Services