

## Curriculum Vitae

March 2001

### Paul Antoine R. Bouissac

- Degrees: Licence-ès-lettres (licence d'enseignement) including the following:  
Littérature française (July 1, 1955; Paris, Sorbonne),  
Etudes latines (July 4, 1955; Paris, Sorbonne), Etudes grecques (November 4, 1955; Paris, Sorbonne),  
Psychologie générale (July 9, 1956; Paris, Sorbonne),  
Grammaire et philologie classiques (March 14, 1962; Paris, Sorbonne).
- Diplôme d'Etudes Supérieures (D.E.S.) (July 1958; Paris, Sorbonne).
- Doctorat du Troisième Cycle en Linguistique (sémiotique) (June 18, 1970; Paris, Sorbonne).
- Service at Victoria University in the University of Toronto: Lecturer: 1962-1965.  
Assistant Professor: 1965-1969.  
Associate Professor: 1969-1974.  
Professor: since 1974-1991  
Senior Professor: since 1991-1999  
Professor Emeritus 2000-
- University of Toronto: Graduate Department of French (since 1971); Graduate School: Graduate Department of Linguistics (since 1972); Centre for South Asian Studies (since 1992);  
Member of the Adjunct Graduate Faculty of the Centre for Comparative Literature (since 1981).  
Academic Co-ordinator of the First (1980), Third (1982), Fifth (1984) and Ninth (1987) International Summer Institute for Semiotic and Structural Studies, University of Toronto.
- Teaching at other universities: Adjunct Professor, Department of French, State University of New York at Buffalo (January-April 1975).  
Adjunct Professor, Graduate Programme in Semiotics, Linguistic Society of America Summer Institute, Department of Linguistics, University of South Florida (June - August 1975).  
Adjunct Professor, Graduate School of the Arts, Department of Performance Studies, New York University (April - May 1980).  
Off-Campus Associate, Graduate Group in Semiotics, Department of Linguistics, State University of New York at Buffalo (since 1981).  
Associate Director of the Fourth International Summer Institute for Semiotic and Structural Studies, Indiana University, Bloomington (June 1983).

Associate Director of the Sixth International Institute for Semiotic and Structural Studies, Mysore, India (December 1984 - January 1985).  
Adjunct Professor, Northwestern University, Evanston (June - July 1986).

Awards, Honours: University of Toronto grants: 1963, 1971, 1972, 1987, 1989, 1990, 1991, 1992.  
Canada Council and SSHRCC grants: 1967, 1968-69, 1970, 1977-1978, 1984, 1986.  
Wenner Gren Foundation grants: 1970, 1984.  
The Netherlands Institute for Advanced Studies: Fellow in Residence: 1972-1973.  
John Simon Guggenheim Foundation Fellowship: 1973-1974.  
John D. and Catherine T. MacArthur Foundation Fellowship Nominee (1981).  
Connaught Senior Fellowship: 1988-89.  
Killam Research Fellowship: 1989-90, 1990-91.  
SSHRCC Research Grant 1994-97.

Membership in Society Societies: International Association for Semiotic Studies; Semiotic Society of America;; American Association for the Advancement of Science; Canadian Semiotic Association.

Offices Held in Societies: Member of the Executive Committee of the International Association for Semiotic Studies (1972-1989)  
Member of the Executive Committee of the Semiotic Society of America (1976-78).  
Member of the Editorial Board of Ars Semeiotica (1977-1982).  
Member of the Editorial Boards of the Encyclopedic Dictionary of Semiotics (1979-1986).  
Editor-in-chief of RS/SI, Recherches Sémiotiques / Semiotic Inquiry (1980-1985).  
President of the Toronto Semiotic Circle (1983-1984).  
  
Member of the Program Committee, American Society for Aesthetics (1984).  
Member of the Connaught Humanities Review Panel (1983-1985).  
General Editor of The International Semiotic Spectrum (1986-1991).  
Member of Advisory Board of the Bochum Publications in Evolutionary Cultural Semiotics (1987 -).  
Member of the Editorial Board of Cultural Dynamics (1986 -).  
Member of Editorial Board of Culture and Performance a series published by the Centre for Social and Humanistic Studies (1986-)  
General Editor of the Semiotic Review of Books (1989 -2000).  
Members of the Editorial Board of Philosophy and the Future

of Humanity (1990-).  
Editor of Encyclopedia of Semiotics (Oxford University Press, 1998)

Offices Held in  
for the  
National and  
International  
Associations

Member of the National Research Council's Committee  
exchange of researchers between France and Canada  
(1983-85).

Selection Committees: Member of the Selection Committee  
for travel grants for international conferences (Social Sciences  
and Humanities Research Council of Canada) (1983-1986)  
(Chair: 1984-86).

Member of the Scholarship Selection Committee of the Asso-  
ciation of Universities and Colleges of Canada (1987-1990).  
Member of the Scientific Committee for the Fourth Congress of  
the International Association for Semiotic Studies (1984-1988).  
Member of the Jury of "Mouton d'or" (for best article of the  
year published in Semiotica) (1986-1989).

Founder and Editor of [www.semioticon.com](http://www.semioticon.com)

## Publications:

- 1962 Le Cirque est mon royaume (Paris: Presses de la Cité). 313 pages. [Under the pseudonym Firmin Bouglione. Received a literary prize from La Ligue de l'enseignement, 1963.  
Revised and abridged children's edition published in 1968 (Paris: Editions G.P., Département des Presses de la cité).]
- 1968 (a) "Volumes sonores et volumes gestuels dans un numéro d'acrobatie" in Pratiques et langages gestuels, Algirdas-Julien Greimas (ed.) (Paris: Larousse), pp. 128-131.  
[Reviewed in VS (Versus): Quaderni di Studi Semiotici, Vol. II, 1975, pp. 63-64.]
- (b) "Descriptions des petits états réflexifs," Les Cahiers du chemin, Vol. 2 (Paris: Gallimard), pp. 110-116.
- 1970 (a) "The Circus as a Multi-media Language," Language Sciences, No. 11, pp. 1-7.
- (b) Les demoiselles (Paris: Editions de Minuit). Novel. 180 pages. [Reviewed in Le Monde, January 8, 1971. L'Express, December 28, 1970. The French Review, April 1972, pp. 898-899.]
- 1971 (a) "Structure et signification des numéros d'acrobatie," Revista de Letras, Vol. 9, pp. 7-27.
- (b) «Pour une sémiotique du cirque,» Semiotica, Vol. III, No. 2, pp. 92-120.  
[Reviewed in VS (Versus): Quaderni di Studi Semiotici, Vol. 11, 1975, pp. 64-65.]
- (c) "Un traité d'acrobatie au XVIème siècle: Essai sur la paradigmatique des modèles de la description," Revue d'ethnologie française, Vol. I, No. 1, pp. 11-28.
- (d) "Le statut sémiotique de l'affiche de cirque," Semiotica, Vol. II, No. 4, pp. 354-364.
- (e) "Poetics in the Lions' Den: The Circus Act as a Text," Modern Language Notes, Vol. 86, No. 6, pp. 845-857.
- (f) "Analyse sémiotique et analyse littéraire," Colloquium on Problems of Textual Analysis, University of Toronto, No. 20-21. (Montréal: Didier), pp. 51-61.
- (g) "Cirque (Circus, Zirkus)," in La communication: Les Dictionnaires du Savoir Moderne, Abraham Moles (ed.) (Paris: Centre d'Etudes et de Promotion de la Lecture), pp. 89-95.
- 1972 (a) «Clown Performances as Metasemiotic Texts,» Language Sciences, Vol. 19, pp. 1-7.

(b) "Les avatars du clown: Transformations sémiotiques et parallélisme des systèmes," Semiotica, Vol. V, No. 3, pp. 290-296.

(c) "Pour une analyse ethnologique des `entrées' de clowns: construction de l'objet et esquisse de la méthode," Revue d'ethnologie française, Vol. I, No. 3/4, pp. 7-18.

(d) "What does the Little Finger Do? An Appraisal of Kinesics," Semiotica, Vol. VI, No. 3, pp. 279-288.

[Review article of Ray Birdwhistell's Kinesics and Context.]

(e) "Myths vs. Rites: A Study of Wild Animal Displays in Circuses and Zoos," Journal of Popular Culture, Vol. VI, No. 3, pp. 605-614.

1973

(a) La Mesure des gestes: prolégomènes à une sémiotique gestuelle (The Hague: Mouton). 295 pages.

[Reviewed in Revue belge de psychologie des sciences de l'éducation, No. 2, 1974, pp. 232-233. Information littéraire, Vol. I, 1975, p. 39. Orientamenti Pedagogici, No. 4, 1975, pp. x. Anthropos, Vol. 70, 1975, pp. 293-294. Semiotica, Vol. XV, No. 1, 1976, pp. 83-96. VS (Versus): Quaderni di Studi Semiotici, Vol. 11, May-August 1975, pp. 64-66.]

(b) «Perspectives ethnozoologiques: le statut symbolique de l'animal au cirque et au zoo,» Ethnologie française, Vol. II, No. 3-4, pp. 253-266.

(c) "On Jugglers and Magicians: Some Aspects of the Semantics of Circus Performances," Journal of Symbolic Anthropology, Vol. 1, No. 2, pp. 127-145.

1974

(a) "Semiotics in Canada: A Selective Bibliography," VS (Versus): Quaderni di Studi Semiotici, Vol. 8-9, pp. 33-40.

(b) "Circus Performances as Texts: A Matter of Poetic Competence," Folklore Preprint Series, Vol. 2, No. 3 (Bloomington: Indiana University), 20 pages.

1976

(a) "Circus Performances as Texts: A Matter of Poetic Competence," Poetics, Vol. 5, No. 2, pp. 101-118. (same as 1974b)

(b) "La Discursivité non linguistique," in L'Analyse du discours / Discourse Analysis, Pierre Léon and Henri Mitterand (eds.) (Montréal: Centre Educatif et Culturel), pp. 203-213.

(c) Circus and Culture, a Semiotic Approach (Bloomington: Indiana University Press), 220 pages.

Translated into Japanese by Shin-ichi Nakazawa (Tokyo: Serika Shobo, 1977).

[Reviewed in Journal of American Folklore, Vol. 92, NO. 363, pp. 82-84. Communication and Cognition, Vol. 11, No. 2, p. 279-283. American An-

thropologist, Vol. 80, No. 3, p. 685. Ethnologie française, Vol. VIII, No. 1, p. x. Performing Arts Journal, Vol. II, No. 2, p. 93. Semiotica, Vol. 32, No. 1/2, pp. 119-138.]

(d) "The Golden Legend of Semiotics," Semiotica, Vol. XVII, No. 4, pp. 371-384.

[Review article of Alain Rey's Théories du signe et du sens.]

1977

(a) Essays on the Semiotics of Non-sense, publication 1977, No. 3, Toronto Semiotic Circle. 37 pages.

[Prepublication of 1977b, e; 1978a; 1982b.]

(b) "From Joseph Grimaldi to Charlie Cairoli: A Semiotic Approach to Humour," in A Funny thing, Humour. Proceedings of the International Conference on Humour and Laughter, July 14-16, 1976, Antony Chapman and Hugh Foot (eds.) (London: Pergamon Press), pp. 115-118.

(c) "Semiotics and Spectacles: The Circus Institution and Representations," in A Perfusion of Signs, Thomas Sebeok (ed.) (Bloomington: Indiana University Press), pp. 143-153.

(d) "Models for Comparing the Arts," Language Sciences, Vol. 45, pp. 31-35.

(e) "Decoding Limericks: A Structuralist Approach," Semiotica, Vol. XIX, No. 1/2, pp. 1-12.

(f) "Why Circus Horses have Feathers: The 'Truth' of Natural Objects," in International Workshop on the Cognitive Viewpoint, Marc de Mey et al. (eds.) University of Ghent, pp. 46-52.

(g) "Un cas d'ethnographie sauvage: L'oeuvre de J. et M. Vesque," Revue d'ethnologie française, Vol. VII, No. 2, pp. 111-120.

(h) Marthe et Juliette Vesque. Le cirque en France de la Belle Epoque à la fin de la deuxième guerre mondiale. Tomes I et II, 18 cahiers d'études iconographiques, catalogue analytique, 722 documents iconographiques. Paul Bouissac (ed.), Archives et documents, Institut d'Ethnologie. Micro-édition (Microfiche AOO 883 144).

(i) Review of Dean Jensen's The Biggest, the Smallest, the Longest, the Shortest, Wisconsin Magazine of History, Vol. 60, No. 4, pp. 348-349.

1978

(a) A Semiotic Approach to Nonsense: Clowns and Limericks," in Sight, Sounds and Sense, Thomas Sebeok (ed.) Bloomington: Indiana University Press), pp. 244-263.

(b) "L'Amour ethnographe," Préface to Le Cirque en images (J. et M. Vesque), Archives d'ethnologie française (Paris: Larose et Maisonneuve), pp. 19-27.

(c) «The Timeless Tools of Time: Circus Performances Revisited,» Centro Internazionale di Semiotica e di Linguistica, Università di Urbino. Working

Papers and Pre-Publications, Numero 76 - serie F. 21 pages.

[Translated into Japanese by Shin-ichi Nakazawa: "Jikan wo tori dasu Dogu (Sakasu no kigoron wo koete)," Shiso (Thought), No. 653 (Tokyo: Iwanami Shoten), pp. 86-107.]

- 1979 (a) "Semiotics and Surrealism," Semiotica, Vol. 25, No. 1/2, pp. 45-58.
- (b) "A Compass for Semiotics," Ars Semiotica, Vol. II, No. 2, pp. 203-221.
- (c) "Opérations et opérateurs sémiotiques," Etudes françaises, Vol. 15, No. 1-2, pp. 57-78.
- (d) Review of James Lawler's René Char, the Myth and the Poem, University of Toronto Quarterly, Vol. XLVIII, No. 4, pp. 429-431.
- 1980 (a) "The Concept of Semiotic Operation," Toronto Working Papers in Linguistics, Vol. I, University of Toronto, pp. 42-46.
- 1981 (a) "Behaviour in Context: In What Sense is a Circus Animal Performing?" Annals of the New York Academy of Sciences, Vol. 364, pp. 18-26.
- (b) "Sintassi e semantica del caos: un numero del clown Charlie Cairoli" in Carla Bianco e Maurizio Del Ninno (eds.) La Festa: Anthropologia e Semiotica (Firenze: Nuova Guaraldi), pp. 16-26.
- (c) "The Timeless Tools of Time: Circus Performances Revisited," Communication and Cognition, Vol. 14, No. 2/3, pp. 132-152.  
[Revised version of 1978c.]
- (d) "Persiflage de l'institution amoureuse: séduction et dérision dans l'entrée clownesque des 'Rossignols'," Anthropologie et Société, Vol. V, No. 3, pp. 35-45.
- 1982 (a) "System vs Process in the Understanding of Performances," in Ernst Hess-Lüttich (ed.), Multimedial Communication, Vol. II, (Tübingen: Narr), pp. 63-75.
- (b) "The Meaning of Nonsense: Semiotic Analysis of Clown Performances and Limericks," In Ino Rossi (ed.), The Logic of Culture: Advances in Structural Theory and Methods (Brooklyn: Bergin/Tavistock), pp. 199-213.
- (c) "Figurative versus Objective Semiotics: An Epistemological Crossroads," Proceedings of the Seventh Annual Meeting of the Semiotic Society of America, John Deely and Margot Lenhard (eds.) (New York: Plenum), pp. 3-12.
- 1984 (a) "Iconicity and Pertinence," in Gary Shank (ed.), Empirical Paradigms in Semiotics, Toronto Semiotic Circle Prepublication Series 1984, No. 1, pp. 5-24.

- (b) "La profanazione del sacro nei numeri dei clown," Quaderni de anthropologia e semiotica, No. 2, pp. 1-20.
- 1985 (a) "Neurosemiotics, a Definition," RSSI, Vol. V, No. 3, pp. 323-325.
- (b) "The Potential Role of Semiotics for the Advancement of Knowledge," RSSI, Vol. V, No. 4, pp. 339-346.
- (c) Review of The Anthropology of World's Fairs by Burton Benedict et al., American Anthropologist, Vol. 87, No. 4, pp. 929-930.
- (d) "A Program for Semiotics," Semiotica, Vol. 53, pp. 1-5. (With Jean-Claude Gardin and Kenneth Foote.)
- (e) Circus and Culture, 2nd edition (paperback). (Lanham, Maryland: University Press of America). [Original publication 1976.]
- (f) "La Pyramide et la roue: jeux formels et effets de sens dans les spectacles de cirque," Anthropologica, Vol. 27, 1/2. pp. 101-121.
- 1986 (a) "Tradition, Speculation and Cognition: A Prospective Investigation of Semiotic Terminology," in Jonathan Evans (ed.), Semiotics and International Scholarship: Toward an International Language of Theory, (NATO ASI series). (The Hague: Martinus Nijhoff), pp. 1-24.
- (b) "Semiotics in Canada," in Jean Umiker-Sebeok and Thomas Sebeok (eds.), The Semiotic Sphere, (New York: Plenum), pp. 59-98.
- (c) "Iconicity and Pertinence" in Paul Bouissac, Michael Herzfeld and Roland Posner (eds.), Iconicity: Essays on the Nature of Culture (Tübingen: Stauffenburg), pp. 193-213. (same as 1984a)
- (d) "Poèmes en marge: les limericks," Anthropologie et Société, Ellen Coryn (ed.), Vol. X, No. 2, pp. 103-115.
- (e) "Semiotics of the Circus," Encyclopedic Dictionary of Semiotics, Thomas Sebeok (gen.ed.), (Berlin: Walter De Gruyter), pp. 121-122.
- 1987 (a) "The Marketing of Performance," in Semiotics and Marketing, Jean Umiker-Sebeok (ed.), (Berlin: Mouton-de Gruyter), pp. 391-406.
- (b) "Semiotics in Canada, Part One," in The Semiotic Web, 1986: An International Yearbook, Thomas A. Sebeok and Jean Umiker-Sebeok (eds.), (Berlin: Mouton-de Gruyter), pp. 191-251.
- (c) Circo e Cultura (Palermo: Sellerio). Italian translation of 1976 (c), 1979 (c), 1982 (a). (199 pages).
- 1988 (a) "Semiotics in Canada, Part Two," in The Semiotic Web 1987: An International Yearbook, Thomas A. Sebeok and Jean Umiker-Sebeok (eds.), (Berlin: Mouton-De Gruyter), pp. 145-203.



- (b) "Déchiffrons le visage des clowns," Liaison, le magazine culturel de l'Ontario français, juin 1988, pp. 29-30.
- 1989 (a) "La lingua del Circo" (Intervista a cura di G. de Finis e A. Perri), Mond Operaio, 1989, 1/2, pp. 67-80.
- (b) "The circus's new golden age," Canadian Theatre Review, vol. 58, Spring 1989, pp. 5-10.
- (c) "Espace performatif et espace médiatisé : La déconstruction du spectacle de cirque dans les représentations télévisées," Degrés, vol. 55, 1, pp. 1-21
- (d).
- (d) "What is a Human? Ecological Semiotics and the New Animism," Semiotica. vol. 77, 4, pp. 57-77. [Review article of What's an Animal, T. Ingold (ed.)]
- 1990 (a) "L'institution de la sémiotique: stratégies et tactiques" Semiotica vol. 79-3/4, pp. 217-233.
- (b) "Praxis and Semiosis: The `Golden Legend` Revisited" Semiotica vol. 79-3/4, pp. 289-306.
- (c) "The Lesson of Durkheim". Editorial. The Semiotic Review of Books 1.1 (p.1).
- (d) "The Profanation of the Sacred in Circus Clown Performances," By Means of Performance, Richard Schechner and Willa Appel (eds.) (Cambridge: Cambridge University Press). pp. 194-207.
- (e) "Incidents, Accidents, Failures: The Representation of Negative Experience in Public Entertainment," Beyond Goffmann, S.H. Riggins (ed.) (Berlin: Mouton de Gruyter). pp.409-443.
- (f) "Gaia no kigoron o mezashite" (Toward a semiotic theory of Gaia). Interview with Masao Yamoguchi. Trans. by Fumito Saito. HERUMESU 45 (9 May 1990) pp. 42-52.
- 1991 (a) "Semiotics and the Gaia Hypothesis: toward the restructuring of Western Thought" Philosophy and the Future of Humanity Vol. 1 No 2 (April 1991). pp. 168-184.
- (b) "The circus: a semiotic spectroscopy". Semiotica. Vol. 85 - 3/4 pp. 189-199.
- (c) "From calculus to language: the case of circus equine displays". Semiotica. Vol. 85 - 3/4 pp. 291-317.

- (d) "Ikonicznosc I Stosownosc". Semiotyka dzis i wczoraj: Wybor tekstow [Semiotics Today and Yesterday. Selected Texts], ed. by Jerzy Pelc and Leon Koj, Ossolineum, Wroclaw 1991 (117-135).
- (e) "El Espacio/El Lugar del Circo". Morphé 5 (Julio- Diciembre 1991) (55-71).
- (f) "Theatre, Signs and Society" The Semiotic Review of Books 2.2. pp 7-9.
- 1992
- (a) "Circus, Clowns and Culture". The Philosophy of the Visual Arts, ed. by Philip Alperson. Oxford: Oxford University Press, pp. 582-591.
- (b) "A Laughable Theory of Laughter". High Quality 22. pp. 8-11.
- (c) "Technological Innovations and Cultural Semiosis: the Ritualistic Appropriation of the Bicycle by the Circus". Kultur-Evolution, Fallstudien und Synthese. M. Landsch, H. Karnowski and I. Bystrina (eds.) Frankfurt am Main: Peter Lang. pp. 169-198.
- (d) "Ecology of Street Performance". The Drama Review 36.3. pp. 10-15.
- (e) "The construction of ignorance and the evolution of knowledge". University of Toronto Quarterly 61.4. pp. 460-472.
- (f) "Lecture de l'image érotique: théorie d'une pratique" Cahiers de l'Institut de Linguistique et des Sciences du langage. Université de Lausanne. pp. 5-21.
- 1993
- (a) "Semiotisches Wettrüsten: Zur Evolution Artübergreifender Kommunikation". Zeitschrift für Semiotik 15, 1-2 pp. 3-21.
- (b) "Dialog oder Duett? Kind oder Parasit? Kommunikation oder Manipulation?" Zeitschrift für Semiotik 15, 1-2 pp. 77-83.
- (c) "The Theater of Semiotics" The Semiotic Review of Books 4.2, pp. 10-12.
- (d) "The Representation of Commonsense Knowledge: Semiotic modelling and artificial intelligence". The Expert Sign: Semiotics of Culture, B. van Heusden, R. Jorna, L.J. Slikkerveer and G.J. van den Broek (eds.) (DSWO, Studies in Social Anthropology, University of Leiden) pp. 25-42.
- (e) "Beyond Style: Steps towards a Semiotic Hypothesis". Rock Art Studies: The Post-stylistic Era. M. Lorblanchet and P.G. Bahn (eds.). Oxford: Oxbow Monograph 35, pp. 203-206.
- (f) "Why Do Memes Die?" Semiotics 1992. J. Deely (ed.) Lanham: University Press of America. pp. 183-191.
- (g) "Ecology of Semiotic Space: Competition, Exploitation, and the Evolution of Arbitrary Signs". The American Journal of Semiotics 10. 3-4, pp. 143-163.

- 1994
- (a) "Information vs. Meaning: From Ecology as Semiotic Utopia to Cosmic Evolution as Entropy". Life World, Sign World /Lebens-Welt, Zeichen-Welt. C. Dreyer et al. (eds.) Lüneburg: Jansen-Verlag, pp. 177-198.
  - (b) "Editorial: Memes Matter". The Semiotic Review of Books 5.2, pp. 1-2.
  - (c) "Introduction: A Challenge for Semiotics". Semiotica 100, 2-4 (special issue on "Prehistoric Signs", P. Bouissac, ed.), pp. 99-107.
  - (d) "Art or Script? A falsifiable semiotic hypothesis". Semiotica 100, 2-4, pp. 349-367.
  - (e) "Deixis vs. Modeling in the phylogeny of artistic behavior:.. Origins of Semiosis. Sign Evolution in Nature and Culture. W. Nöth (ed.). Berlin: Mouton de Gruyter, pp. 405-418.
- 1995
- (a) "Syntactic Iconicity and Connectionist Models of Language and Cognition". Syntactic Iconicity and Linguistic Freezes: The Human Dimension. M.E. Landsberg (ed.) Berlin: Mouton de Gruyter, pp. 393-417.
  - (b) "The circus as a topos of European literature and art". The Force of Vision. I, Proceedings of the XIIIth Congress of the International Comparative Literature Association. E. Miner and H. Toru (eds.). Tokyo: University of Tokyo Press, pp. 447-454.
- 1996
- (a) "Semiotics on line." Editorial. The Semiotic Review of Books, vol. 7. 3 (1).
  - (b) "Eclaircies de la parole." Semiotica 112, 1-2 (special issue on "Christian Metz"). L. Block de Behar, (ed.), pp. 49-50.
  - (c) "Recording Traditional Performances: The Challenge of Verbal Copy." WARTA ATL III (November 1996), pp. 59-66.
- 1997
- (a) "Mimu de Bunka o Yomitoku" [The memetic Interpretation of Culture]. SEKAI vol. 7 (1997). Tokyo: Iwanami Publishers, pp. 226-237.
  - (b) "New Epistemological Perspective for the Archaeology of Writing." Archaeology and Language, vol. 1. Eds. R. Blench and N. Spriggs. London: Routledge (pp. 53-62).
  - (c) "Informaç~o versus Significaç~o: Da Ecologia como Utopia Semiotica à Evoluçao Cosmica como Entropia". In Comunicaç~o na Era Pós-Moderna, M. Rector and E. Neiva (eds.). Petrópolis: Editora Vozes (pp. 65-81).
- 1998
- (a) "Space as Memory: Some Implications for the Semiotics of Space." Culture-Sign-Space-Raum-Zeichen-Kultur. An International Conference on Semiotics of Space and Culture in Amsterdam. Ernest W. B. Hess-Lüttich, Jürgen E. Müller and Aart van Zoest (eds.). Tübingen: Gunter Narr (pp. 15-28).

- (b) "The Semiotic Approach to Performing Arts: Theory and Method". In Hi-Fives: A Trip to Semiotics. R. Kvelson (ed.). New York: Peter Lang (pp. 40-54).
- (c) Encyclopedia of Semiotics. (Editor-in-chief and contributor.) New York: Oxford University Press.
- (d) "Semiotics in the Post-academic Age". (Translated into Japanese in Studia Semiotica Vol. 18, Pp. 25-45.
- (e) "Converging Parallels: Semiotics and Psychology in Evolutionary Perspective". Theory and Psychology. 8:6 (pp.731-753)
- 1999
- (a) "Le savoir sémiotique." Degrès. Vol. 100 (1999) (c-c15).
- (b)"The Faces of Culture. Becoming a Mask: Facial Make-up and the Transformation of Identities." Translated into Japanese. Ritsumeikan Studies in Language and Culture (1999) Vol. 10 No. 5-6 (pp. 311-328).
- (c) "The Semiotics of Facial Transformations and the Construction of Performing Identities." In Journal of Comparative Cultures. Sapporo University (1999) Vol 3 (pp. 1-17).
- 2000
- (a) "Cocteau re-fondateur de mythes." In Le siècle de Jean Cocteau. Actes du Colloque de Toronto (2-4 octobre 1998). Textes et documents réunis par Pierre Caizergues et Pierre-Marie Héron. Montpellier: Centre d'Étude du Xxe siècle/Université Paul-Valéry, 2000 (pp. 147-155).
- (b) "Jean Cocteau, aruiwa shinwa no saisei" [Cocteau re-fondateur de mythes]. Translated into Japanese by Morimoto Yosuke. Gendai Shi Techo [Contemporary Poetry Journal]. February 2000 (pp. 48-54).
- (c) "Can Semiotics Progress?". The American Journal of Semiotics. Vol. 15-16 (pp. 7-26)
- (d) "Dance and Religion in Indian Circus Spectacles". In Dance of India: History, Perspectives and Prospects. D. Waterhouse (ed.). Mumbai: Prakashan (pp. 61-67)
- (e) "Steps toward Evolutionary Semiotics". Semiotica 132. 3 / 4 (pp. 317-342)
- 2001
- (a) "Becoming a Mask: Facial Make-up and the Transformation of Identities". In Rupa-Pratirupa : Mind Man and Mask. Edited by S. C. Malik. Delhi: Aryan for Indira Gandhi National Centre for the Arts.

## Forthcoming

“Interspecific Communication”. Handbuch Semiotik/The Semiotics Handbook. R. Posner (ed.) Berlin: Walter de Gruyter.

“Semiotics and the Science of Memory.” In The European Heritage of Semiotics - Das europäische Erbe der Semiotik. Walter Schmitz (ed.). Dresden: Thelem (17 pages).

“Information, Imitation, Communication: an Evolutionary Perspective on the Semiotics of Gestures”. Proceedings of the International Conference on Gestures: Meaning and Use. M. Rector and N. Trigo (eds.)

## Public Lectures, Seminars and Participation in Scholarly Meetings:

- 1967 “Pour une expression mathématique des gestes,” Ecole pratique des hautes études, VIème section. A.J. Greimas’ seminar, Paris (December 19).
- 1969 “Le numéro d’acrobatie en tant que structure narrative,” Troisième symposium international sur l’étude des structures narratives, Urbino, Italy (September 7).
- 1970 (a) “The Circus as a Multi-media Language,” Research Centre for Language Sciences, Indiana University, Bloomington (February 9).  
(b) “Analyse littéraire et analyse sémiotique,” University of Toronto Colloquium on the Problems of Textual Analysis, Toronto (November 20).
- 1971 (a) “The Clown as a Language: Context and Performance,” University of New York at Buffalo, Linguistic Club (April 20).  
(b) “Poetics in the Lion’s Den,” The 1971 Linguistic Institute, University of New York at Buffalo, Narrative Analysis Week (August 18).
- 1972 (a) “The Semiotic Concept of ‘Text’ and its Applications to Literary Analysis,” Wayne State University, Detroit (March 15).  
(b) “Myths vs. Rites, a Structuralist Approach,” The Netherlands Institute for Advanced Study, Wassenaar (October 14).
- 1973 (a) “Le statut sémiotique de l’animal de cirque,” Université de Genève, Switzerland, Département de linguistique (April 4).  
(b) “Circus Performances as ‘Texts’: A Matter of Poetic Competence,” The Annual Meeting of the American Folklore Society, Poetics and Folklore, Nashville, Tennessee (November 2).
- 1974 (a) “Structures poétiques vs. Structures narratives,” Ecole pratique des hautes études, VIème section, A.J. Greimas’ seminar, Paris (January 31).

(b) "Le Cirque," Université libre de Bruxelles, Belgium, Institut de Sociologie, Méthodes d'enquêtes ethnologiques (February 22).

(c) "Semiotics of the Theatre" (Chairperson). First Congress of the International Association for Semiotic Studies, Milan, Italy (June 2).

(d) "La discursivité non linguistique," Colloquium on Discourse Analysis, University of Toronto (November 17).

1975

(a) "The Meaning of Nonsense: Clowns and Limericks," Victoria University Public Lecture Series, University of Toronto (February 11).

(b) "The 'Natural' Description of Body Motion: The Underlying Structures and a Typology," The Centre for Studies of Cultural Transmission, State University of New York at Buffalo (March 5).

(c) "Notation Systems," idem (March 12).

(d) "To Catch a Kine: The Challenge of Body Motion Analysis," idem (March 21).

(e) "The Measurement of Body Motion: Two Pioneers,": idem (March 26).

(f) "The Measurement of Body Motion: A Tentative Proposal," idem (April 2).

(g) "Some Current Researches in Body Motion Analysis," idem (April 9).

(h) "The Semiotics of Spectacle: The Circus," North American Semiotics Colloquium, Tampa, Florida (July 29).

1976

(a) "The Semiotic Models," Conference on Comparing the Arts: Methods, Terms, Teaching. Workshop on Semiotics: The Methodological Basis, Indiana University, Bloomington. (March 12-14).

(b) "The Semiotics of Non-sense: Clowns and Limericks," Public Lecture for the Pilot Programme in Semiotics, Indiana University, Bloomington (March 14).

(c) "From Joseph Grimaldi to Charles Cairol: A Semiotic Approach to Humour," International Conference on Humour and Laughter, Cardiff, Wales (July 13-16).

(d) "Surrealism and Semiotics," First Annual Conference of the Semiotic Society of America, Georgia Institute of Technology, Atlanta (September 24-25).

(e) "A Structuralist Approach to Limericks," 1976 Annual Meeting of the American Folklore Society, Panel: Approaches to Limericks, Philadelphia, Pennsylvania (November 11-14).

1977

(a) "Semiotics and Cognitive Structures," University of Toronto Linguistics

Student Union (March 14).

(b) "Some Aspects of a Semiotic Approach to Circus Performances," Colloquium of the Graduate Programme in Communications, McGill University (March 23).

(c) "Why Circus Horses have Feathers: The 'Truth' of Natural Objects," International Workshop on the Cognitive Viewpoint, Ghent University, Belgium (March 24-26).

(d) "The Timeless Tools of Time: Circus Performances Revisited," Wenner-Gren Foundation for Anthropological Research, Burg Wartenstein Symposium no. 76. Cultural Frames and Reflections: Ritual, Drama and Spectacle (August 27-September 5).

1978

(a) "Les modalités dans le discours visuel," Ecole des hautes études en sciences sociales, VIème section. A.J. Greimas' seminar, Paris (February 1).

(b) "La sémiotique du spectacle de cirque," Centro internazionale di semiotica e di Linguistica, Stages de sémiotique, University of Urbino, Italy (July 11-20).

(c) "A Compass for Semiotics," Third Annual Meeting of the Semiotic Society of America, Brown University, Providence, Rhode Island (October 6-8).

(d) "Syntaxe et sémantique du chaos: une entrée clownesque de Charlie Cairoli," Conference on 'Forme e Pratiche della Festa', Montecatini Terme, Italy (October 27-29).

1979

(a) "Syntax and Semantics of Chaos: A Clown Act by Charlie Cairoli," Seminar in Semiotics, University of Western Ontario, Department of Anthropology (March 1).

(b) "Circus Dogs in the Semiotic Square," Seminar in Semiotics, University of Western Ontario, Department of French (March 1).

(c) "Circus Performances as Semiotic Operations," Performance Theory: Drama, Dance, and Social Process, New York University Graduate School of Arts and Sciences, New York (April 30).

(d) "The Semiotic Analysis of a Clown Act," Graduate Seminar, idem (May 1).

(e) "The Methodology of Observing and Recording Circus Performances," Undergraduate Seminar, idem (May 2).

(f) "Résultats théoriques et terminologiques de l'analyse sémiotique du spectacle," Colloque sur la terminologie sémiotique et son développement théorique, Académie des sciences de Hongrie, Budapest (June 29-July 1).

(g) "Semiotics and Aesthetics," Second Congress of the International Association for Semiotic Studies, Vienna (July 2-6).

(h) "The Surrealist Image," idem.

(i) "The Teaching of Semiotics in Canada," idem.

(j) "The Semiotic Account of Sign Processes in Nature and Culture," International Workshop on the Systematics, History and Terminology of Semiotics, Berlin (September 17-22).

(k) "The Concept of Semiotic Operation," Fourth Annual Meeting of the Semiotic Society of America, Bloomington, Indiana (October 5-7).

(l) "Le jeu avec le feu," Il linguaggio del Gioco, Montecatini Terme, Italy (October 25-27).

1980

(a) "The Concept of Distance in Surrealist Poetry and Poetics," Space, Sign, Subject in Literature, the Arts and the Social Sciences, University of California at Davis (March 7-8).

(b) "Cognition et opérations sémiotiques: l'image surréaliste et le gag clownesque," Université Laval, Department of Anthropology (April 17).

(c) "Semiotics and Culture," New York University, Graduate Department of Drama (April 23).

(d) "Clowns and Culture," Vassar College, Department of Anthropology and Sociology (April 23).

(e) "The Semiotics of Performance," New York University, Intensive Graduate Seminar, Graduate Department of Drama (May 19-29).

(f) "Behaviour in Context: In What Sense is a Circus Animal Performing?," The 'Clever Hans' Phenomenon, Conference of the New York Academy of Sciences, New York (May 6-8).

(g) "Circus Magic: The Logic of Illusions," Playing and Performing: The Semiotics of Entertainment, Istituto Italiano di Cultura, Toronto (June 6-7).

(h) Organization of a colloquium on "The Neurological Basis of Signs in Communication Processes," International Summer Institute for Semiotic and Structural Studies, Toronto (June 13-14).

(i) "Some Remarks on Iconic Signs," International Symposium on Theoretical Semiotics: Verbal Signs - Visual Signs, Warsaw University, Poland (September 22-24).

(j) "Systems vs. Process: The Dilemma of Circus Aesthetics," Annual Meeting of the American Society for Aesthetics, Marquette University, Milwaukee (October 25).



(k) "Linguistics and Semiotics," Union College, Faculty Seminar organized by the Interdepartmental Program in American Studies, Schenectady, New York (November 5-7 and 13-14).

1981

(a) "Iconicité et pertinence," Canadian Learned Societies, Halifax, Nova Scotia (May 24).

(b) "La sémiotique du cirque: signes, systèmes, représentations," Centro Internazionale di Semiotica e Linguistica, Advanced Seminar, University of Urbino, Italy (July 6-22).

(c) "Figurative vs. Objective Semiotics," Annual Meeting of the Semiotic Society of America, Vanderbilt University, Nashville (October 2-4).

(d) "Praxis and Semiosis: The Fabrication of History," Annual Meeting of the German Semiotic Association, Hamburg, Germany (October 4-8).

(e) "Meaningful Gestures: The Brain Connection," idem.

(f) "Dialogues without Words: The Multimedial Grammar of Clowns," idem.

(g) "Visages et voix masqués des clowns," International Colloquium Nel Senso Della Maschera, Montecatini Terme, Italy (October 15-17).

(h) "The Semiotics of Play and Performance: Ethnological Perspectives," New York University, Department of Performance Studies (December 14).

1982

(a) "Tradition, Speculation and Cognition: A Prospective Investigation of Semiotic Terminology," International Seminar In Search of Terminology, Central Institute of Indian Languages, Mysore, India (January 18-23).

(b) "On Semiotic Terminologies," Graduate Group in Semiotics, Department of Linguistics, State University of New York at Buffalo (February 12).

(c) "The Profanation of the Sacred in Circus Clown Performances," International Symposium on Theater and Ritual, Wenner-Gren Foundation for Anthropological Research, New York, N.Y. (August 23- September 1).

(d) "Biological Empiricism: The Neurophysiological Paradigm," Session on Paradigms of Empirical Semiotics, Seventh Annual Meeting of the Semiotic Society of America, Buffalo, New York (October 22-25).

(e) "Literature and Interpretation," Commentary on papers presented at a session of the Fortieth Annual Meeting of the American Society for Aesthetics, Banff, Alberta (October 27-30).

(f) "Making Sense of Circus Fun," Faculty of Education, University of Alberta, Edmonton (November 1).

(g) "Célébration du corps de gloire: Le Funambule de Jean Genet," Sixth

Columbia University Colloquium on Poetics: La Poétique du corps, New York (November 19-20).

1983

(a) "The Hidden Face of Metaphors," Workshop on Metaphor, University of Toronto, Scarborough College (March 18).

(b) "Le double dans les spectacles de cirque," Scene, Sign, Spectacle: An International Symposium on the Theory and Practice of Performance, University of Western Ontario, London (April 7-9).

(c) "Anthropology of the Circus: A Semiotic Approach," Seminar taught at the Fourth International Summer Institute for Semiotic and Structural Studies, Indiana University, Bloomington (May 30-June 24).

(d) "What is a bad Performance?" The Concept of Performance, an international colloquium, Indiana University, Bloomington (June 10-12).

(e) "Ethnosémiotique des entrées clownesques dans le cirque traditionnel européen," Seminar taught at the Centro internazionale di semiotica e linguistica, University of Urbino, Italy (July 11-21).

(f) "The Semiotics of Performance: Terminological and Methodological Issues," Seminar taught at the NATO Advanced Study Institute on Semiotics and International Scholarship: An International Language of theory, Estoril, Portugal (September 18-30).

(g) "The Predictive Power of Semiotic Theories," Annual Meeting of the Semiotic Society of America, Snowbird, Utah (October 7-9).

(h) "The Semiotics of Limericks," Annual Meeting of the American Society for Aesthetics, State College, Pennsylvania (October 27-29).

1984

(a) "From Information to Meaning," Symposium on Communication in the Post-industrial Era, Rochester Institute of Technology, Rochester, New York (April 25-27).

(b) "The Treatment of Eyebrows in European Clowns' Make-up," Colloquium on the Semiotics of the Human Face, University of Toronto (June 8-10).

(c) "Foundations: A Program for Semiotics," Conference on Semiotics: Field or Discipline?, Indiana University, Bloomington (October 8-10).

(d) "The Cost of Signs," Annual Meeting of the Semiotic Society of America, Bloomington, Indiana (October 13-14).

(e) "Circus Animals as Actors, A Semiotic Viewpoint," British Theatre Institute, London, England (October 20).

(f) "Semiotics of the Indian Circus," University of Calicut, Brennen College, Kerala, India (December 5).

(g) "Ethnosemiotics of Performance in Popular Culture," Seminar taught at the Sixth International Institute for Semiotic and Structural Studies, Mysore, India (December 17-12).

1985

(a) "A Semiotic Analysis of Circus Acrobatics," Anthropological Survey of India, Mysore, India (January 4).

(b) "The Pathology of Semiotic Systems: The Relevance of Clinical Literature for Semiotic Research," Public Lecture, Mysore, India (January 7).

(c) "Visual Discourse and Metadiscourse," Colloquium on Universals of Narrative, University of Mysore, India (January 9).

(d) "The Interdisciplinarity of Semiotics," Symposium Organized for the Canadian Institute for Advanced Research, Victoria College, University of Toronto (January 26).

(e) "The Epistemological Status of Semiotics: Perspectives for the Future," Wayne State University, English Department lectures on textual politics, Detroit (April 1).

(f) "Mytho-Choreographic Themes in Indian Circus Performances," Colloquium on Dance of India: Culture, Philosophy, and Performance, Toronto (April 25-28).

(g) "Organization of a symposium on "The Scope and Direction of Semiotics" for the Canadian Institute for Advanced Research, University Club, Toronto (November 4).

(h) "The Potential Role of Semiotics in the Advancement of Knowledge," Canadian Institute for Advanced Research, idem.

(i) "The Straight, the Tight and the Loose: The Game of the Rules in Modern Clown Performance," Colloquium on The Science of Buffoonery: Theory and History of the Commedia del Arte, Toronto (November 22-24).

1986

(a) "The Anatomy of Signs: The Contribution of Neuroethology to the Understanding of Iconicity," Issues in Iconicity: An Interdisciplinary Conference, University of British Columbia, Vancouver (February 29-March 1).

(b) Organization of a panel on "The Constraints upon Humour," Annual Meeting of the Association for the Anthropological Study of Play, Tempe, Arizona (March 29).

(c) "The Limits of Comedy: How Far Can a Circus Clown Go?," idem.

(d) "Le développement de la recherche et de l'enseignement sémiotiques au Canada," Colloquium on Situazione e Prospettive Internazionali degli Studi Semiotici, Palermo, Italy (April 5).

(e) "The Name of Eco," Sixth Annual Conference of the American Association for Italian Studies, University of Toronto (April 13).

(f) "The Marketing of Performance," First International Conference on Marketing and Semiotics, Northwestern University, Evanston, Illinois (July 10-11).

(g) "The Semiotics of Performance," Seminar taught at the Eighth International Summer Institute for Semiotic and Structural Studies, Northwestern University, Evanston, Illinois (June 20-July 18).

(h) "Sémiotique du spectacle: jeu, rituel, représentation"; "Cirque, culture et société"; "l'art des clowns de la commedia dell' arte au cirque moderne." Lectures given at Facultad de Ciencia Política y Relaciones Internacionales, Universidad nacional de Rosario, Argentina (July 18-30).

(i) "Circus as Language," Casa de cultura Laura Alvim, Universidade Federal Fluminense, Rio de Janeiro, Brazil (August 4).

(j) "Sémiologie du cirque," CENACEN, Rio de Janeiro, Brazil (August 5).

(k) "The Modelling of Worldviews in the Performing Arts," Symposium on Formal Approaches to the Socio-semiotics of Mentalities and Worldviews, University of Toronto (September 19).

(l) "The Cultural Management of Natural Signs in the Performing Arts: Examples from the Circus," International Symposium: Die Natur der Kultur, Ruhr-Universität, Bochum, West Germany (October 7-11).

(m) "A Semiotic Typology of Gags," Annual Meeting of the Semiotic Society of America, San Francisco (October 16-19).

(n) "Concepts of the Sign as Qualitative Models," Annual Meeting of the Semiotic Society of America, San Francisco (October 16-19).

(o) "The Semiotic Paradigm: Some Political Implications," Canadian Institute of International Affairs, University of Toronto (October 31).

(p) "Tradition and Modernity in Contemporary Indian Performances," Graduate Centre for South Asian Studies, Monthly Seminar Programme, University of Toronto (November 17).

1987

(a) Co-organization of the First Indo-Canadian Symposium on "Information, Signs, and Meaning: The Challenge of Commonsense Knowledge Representation", Central Institute of Indian Languages, Mysore, India (January 5-10).

(b) "The Role of Semiotics in the Formal Representation of Commonsense Knowledge," idem.

(c) "Information and Meaning," monthly meeting of the Mysore Semiotic

Circle, Mysore, India (January 9).

(d) "The Management of Natural Signs in Circus Performances," Public Lecture, University of Alberta, Department of Anthropology, Edmonton (January 16).

(e) "Une cavalcade de signes: syntaxe et rhétorique de la parade," Conference on Petrarch's "Triumphs": Allegory and Spectacle, University of Toronto (May 1-3).

(f) "Erotic Iconicity in Poetry: André Breton and Jean Genet," International Colloquium on The Semiotics of Eroticism, University of Toronto, Victoria College (June 12-14).

(g) "La sémiotique au Canada: un paysage accidenté," Secundo Congreso internacional latinoamericano de Semiotica, Universidad Nacional de Rosario, Argentina (October 5-8).

(h) "The Semiotic Analysis of Popular Culture," Three seminars given at the School of Social Communication, Universidad Nacional de Rosario, Argentina (Oct 7-9).

(i) "The Notions of Goal and Progress in Semiotic Paradigms," Symposium on The Whole and its Parts - Das Ganze und seine Teile, Ruhr-Universität, Bochum, West Germany (December 15-19).

(j) "Incidents, Accidents, Failures: the Concept of Negative Experience in Public Entertainment," Second Indo-Canadian Symposium on Institution, Communication and Social Interaction: The Legacy of Erving Goffman, Central Institute of Indian Languages, Mysore (India) (December 27-31).

(k) "The Notions of Goals and Progress in Semiotic Paradigms," Mysore Semiotic Circle Meeting, University of Mysore, India (December 29).

1988

(a) "Systematic Transformations of the Human Face: A Cross-Cultural Study of Clowns' Make-up," Third European Symposium on Facial Expression - Measurement and Meaning, Max-Planck-Institut, Ringberg Castle, Tegernsee, Federal Republic of Germany (March 14-18).

(b) "Deciphering Clown Faces" and "From Calculus to Language: The Analysis of Circus Acts and Other Multi-media Events," Seminars given at the Facultat de Ciències de la informació, Universitat Autònoma de Barcelona, Barcelona-Bellaterra, Spain (March 22-24).

(c) "Le Masque du bouffon : sur un texte de Georges Bataille", Association des Professeurs de Français des Universités et Collèges Canadiens, Congrès des Sociétés Savantes du Canada, Windsor University (May 28-30).

(d) "L'institution de la sémiotique : stratégies et tactiques épistémologiques," Association Canadienne de sémiotique, Congrès des Sociétés Savantes du Canada, Windsor University (May 31-June 2).

(e) "The notion of Semiotic Literacy: The epistemological function of sign theories in interdisciplinary research," Seventh annual meeting of the Semiotic Society of Finland, Imatra, Finland (July 19-22).

(f) "The Staging of Risk: Prototypes of Survival in circus performances," Symposium on Culture and Evolution, Villa Vigoni, Lovenno di Menaggio, Como, Italy (September 19-23).

1989

(a) "The Surrealist Image: Reflections on Distance," Comparative Literature Programme, McMaster University, Hamilton (Ontario) (January 31).

(b) "Semiotics By Any Other Name". Symposium on Semiotics and Transdisciplinarity: The integrative culture of Post-modernism. Centro de Estudos Semioticos e Literarios da Universidade do Porto, Portugal (March 27-29).

(c) "Is the Concept of Sign Necessary to Semiotics?" Panel on Empirical Semiotics. Congrès de l'Association Internationale de Sémiotique. Barcelona, Spain (March 31).

(d) "The Cultural Management of Emotions: The Staging of Danger in Circus Performances", Ethnosemiotics of Performance. Congrès de l'Association Internationale de Sémiotique. Barcelona, Spain (April 1).

(e) "The Teaching of Semiotics and its Institutionalization". Congrès de l'Association Internationale de Sémiotique. Perpignan, France (April 6).

(f) "Symbols in Politics: The Role of the Circus in International Relations", Department of Political Science, University of Hawaii. Manoa, Hawaii (April 19).

(g) "Iconicité linguistique et modèles connexionnistes". Colloque Signification et Perception, 57ème Congrès de l'Association Canadienne-Française pour l'Avancement des Sciences. Université du Québec à Montréal (18-19 mai).

(h) "Dans quel sens peut-on dire que le cirque est un langage?" Association Canadienne de Sémiologie des Sociétés Savantes du Canada. Université Laval, Québec (31-3 juin).

(i) "Deixis vs Modelling in the Phylogeny of Artistic Behavior". Colloquium on Motivation and Roots of Art. Centro Camuno di Studi Preistorici (Val camonica) Lovere (Italy) September 22-25.

(j) "The Symbolic Appropriation of Technological Objects by the Circus". Colloquium on "Kultur-Evolution". Akademie für Politische Bildung. Tutzing (FRG) September 26-29.

(k) "The Face of the Clown". Seminar. Institut for Litteraturvidenskab og Romansk Institut. Odense University (Denmark) October 4.

(l) "The Equestrian Circus Act". (id). October 5.

1990

(a) "Circus Animals: ecological and evolutionary perspectives". Centre for Research of Human Resources and the Environment. Department of Education and Culture. University of Indonesia, Jakarta (Indonesia) January 2.

(b) "Semiotics, the Gaia hypothesis and the restructuring of Western thought". Congress of the "Fédération internationale des sociétés de philosophie". Jakarta (Indonesia) January 3-9.

(c) "Syntactic iconicity and connexionist models of language and cognition". Meeting of the Japanese Association for Semiotic Studies, Aoyama Gakuin University, Sogo Kenkyusho [Research Center] Tokyo (Japan) January 10.

(d) "Environmental Philosophy and Semiotics". Keio University, Tokyo (Japan) January 13.

(e) "Two forms of Semiosis: Deixis and Representations" Symposium on Deixis. University of Toronto. June 8-10.

(f) "Spacing, displacing, replacing: the emergence of the circus in modern urban space". Conference on The Semiotics of Space: Center vs periphery in institutions and representations. Imatra (Finland) July 16-19.

(g) "L'espace du cirque: interfaces, texture, structure". Conference on Culture architecturale, culture urbaine. Association internationale de sémiotique de l'espace. Université de Genève (Switzerland), July 26-28.

(h) "Circus and Cinema - Intermedia Semiotics: Filming circus space". Institut vor Theaterwetenschap. University of Amsterdam. (December 6).

(i) "Semiotics in Canada". Canadian Studies Center. University of Groningen. (December 10).

(j) "Semiotic modelling and the formalization of Common Sense Knowledge". Conference on Expert Systems, Culture and Semiotics. University of Groningen (The Netherlands). December 12-15.

1991

(a) "The Bio-semiotics of the Bicycle: its role in Sport and Circus. (Evolutionary and Morphological Aspects)". Colloquium on "Semiotics of Culture", University of Toronto. March 8-9.

(b) "The Bio-semiotics of the Bicycle: its role in Sport and Circus. (Semiotic and Symbolic Aspects)". Annual Meeting of the Association for the Study of Play. Charleston, SC. (U.S.A.) March 14-16.

(c) "The Lion's Anger: The Performance of Emotions in Circus Dramaturgy". Annual Meeting of the Association for the Study of Play. Charleston, SC. (U.S.A.) March 14-16.

(d) "The cognitive constraints upon creative freedom: the case of the surrealist image". Vanderbilt University, Nashville, TN. (U.S.A.) March 18.

(e) "Lecture de l'image érotique: théorie d'une pratique". Colloquium "Lectures de l'Image". Université de Lausanne (Switzerland). April 26-27.

(f) "The circus as a topos of European literature and art, 1898-1915". Thirteenth Congress of the International Comparative Literature Association. Tokyo (Japan) August 23-28.

(g) "Describing and interpreting prehistoric pictographs and engravings" Valcamonica Symposium 1991: "Prehistoric and Tribal Art". Centro Camuno di Studi Preistorici. Capo di Ponte (Italy) Sept. 20-25) (in absentia)

(h) "Prehistoric petroglyphs: the semiotic hypothesis". International Conference on Rock Art Study, Recording and Conservation. Yinchuan, Ningxia (China) October 5-10.

(i) "Toward a database of prehistoric petroglyphs: methodological issues. Annual meeting of the Semiotic Society of America. University of Maryland. College Park (USA). October 24-27.

(j) "L'image surréaliste: défis et paradoxes". Département d'études françaises et hispaniques. Memorial University of Newfoundland. St. John's. November 14.

1992

(a) "Semiotics and Linguistic Theories" (May 11) "Semiotics and the Study of Literature", (May 12), "Semiotics and Cultural Studies" (May 13), "Semiotics and Art" (May 14). Universitas Indonesia, Jakarta-Depok (Indonesia).

(b) "The Semiotics of Communication". Universitas Padjadjaran, Bandung (Indonesia). May 15.

(c) "Semiotics at the Interface between Literary Studies and Anthropology". Gadjah Mada University, Yogyakarta, (Indonesia) May 18.

(d) "Gender boundaries and the female circus equestrian" International Conference on Genders, Genres and Methods: The Symbolic Economy of Circus in Art, Literature and Ethnography. University of Toronto, June 5-7.

(e) "Prehistoric pictographs: the Semiotic hypothesis" Second Congress of the Australian Rock Art Research Association, Cairns, (Australia) August 30-September 4.

(f) "Why do we need Semiotics?" Indira Gandhi National Centre for the Arts. New Delhi (India) September 21.

(g) "The notion of Semiotic literacy", (ibid.) September 22.



(h) "What is a bad performance? a Semiotic diagnostic", (ibid.)  
September 23.

(i) "The construction of ignorance and the evolution of knowledge" R.N. Srivastava First Memorial Lecture, Central Institute of Indian Languages, Mysore (India) October 7.

(j) "Toward Semiotic literacy: proposals for a curriculum" Post-Graduate Centre, University of Calicut in Tellichery (India) October 12.

(k) "A Semiotic approach to surrealist poetry" Jawaharlal Nehru University, New Delhi (India) October 22.

(l) "The theoretical challenge of syntactic iconicity" University of Delhi, Delhi (India) October 23.

(m) "Why do memes die" (November 1) Seventeenth Annual Meeting of the Semiotic Society of America, Chicago (USA) October 30 - November 1.

1993

(a) "Critical Circus: doing research at/on the circus" (invited lecture). Department of Anthropology, U. of Toronto (January 22).

(b) "The Semiotics of Performance: The Wayang's punakawans". Indonesian Semiotic Circle, Faculty of Letters, Universitas Indonesia, Jakarta (Indonesia), July 20.

(c) "Evolutionary Semiotics and Cultural Evolution". Faculty of Social Sciences, Universitas Indonesia, Depok (Indonesia). July 21-22.

(d) "Evolutionism and Epistemology: The challenge of the 'MEME' hypothesis". Faculty of Science, University of Malaya, Kuala Lumpur (Malaysia). July 31.

(e) "The Semiotics of Performance: a comparative approach to European and South East Asian clowning". Academy of Malay Studies, University of Malaya, Kuala Lumpur (Malaysia). August 3.

(f) "Toward an ethnographic database of clowning: problems of methods". (ibid.) August 4.

(g) "The functional notion of 'context' in the description, interpretation and recording of pre-historic rock art". Global Conference on Rock Art, New Delhi (India), November 29-December 7.

1994

(a) "A heuristic model for meme meme relations". Nineteenth Annual Meeting of the Semiotic Society of America, Philadelphia (USA), November 20-23.

(b) "New epistemological perspectives for the archeology of writing". World Archeological Congress III, New Delhi (India), December 4-11.

- 1995
- (a) "Future directions in the semiotics of the Media: Epidemiological models of semiosis, implications for a semiotic theory of the Media". Semiotics of the Media. An International Conference. University of Kassel (Germany), March 20-23.
  - (b) "Why do we need semiotics?" and "The Notion of semiotic literacy". University of Suzhou (China), May 15.
  - (c) "Basics of literary semiotics" University of Suzhou (China), May 16.
  - (d) "Ontologies of Signs". Institute of Arts (Jakarta) and Department of Philosophy, Universitas Indonesia, Jakarta (Indonesia), May 22.
  - (e) "Semiotics of Marketing". Indonesian Semiotic Circle, LIPI, Jakarta, May 24.
  - (f) "The semiotic description of performance: applications to the Wayang Orang". Annual seminar of the Indonesian Association for the Study of Oral Traditions. Malang (Indonesia), June 5-7.
  - (g) "Semiotic methodologies in the social sciences". Dept. of Anthropology, Universitas Indonesia, Depok (Indonesia), June 9.
  - (h) "Epistemological biases and the quest for patterns". Session on Semiotics: Signs and Symbols. News 95 - International Rock Art Congress. Torino (Italy), August 30-Sept. 6.
- 1996
- (a) "Space as memory: Some semiotic implications." International Conference on "Culture, Signs, Space". Dutch and German Semiotic Associations. Amsterdam, August, 6-9.
  - (b) "Can semiotics progress?" Thomas A. Sebeok Fellowship Lecture. Semiotic Society of America 21st Annual Meeting. Santa Barbara, CA. Oct. 17-20 (Oct. 19)
- 1997
- (a) "Semiotics for Literary Scholars and Beyond." Center for Comparative Literature and Culture. Peking University, Beijing (P. R. China), April 28 and 29.
  - (b) "The Scope of Semiotics." People's University, Dept. of English. Beijing, May 4.
  - (c) "Semiotic Models for Literary Analysis." Normal (Teachers') University, Dept. of English and Comparative Literature, May 5.
  - (d) "The Punakawans in the Wayang Orang of Central Java." Faculty of Human Sciences, Anthropological seminar, Keio University, Tokyo (Japan), May 12.
  - (e) "Ontologies of Signs." Dept. of Philosophy, Nihon University, Tokyo, May

14.

(f) "Multimedia Semiotics." Faculty of Human Sciences, Keio University, May 15.

(g) "Space as memory and emotion." Interfaculty seminar, Keio University, Tokyo, May 15.

(h) "Semiotics in the Post-academic age." Keynote address, annual meeting of the Japanese Association for Semiotic Studies, University of Tokyo, May 17.

(i) "Data and Theory: The Construction of Prehistoric Discourse." Valcamonica Symposium 1997: Prehistoric and Tribal Art; Graphics and Semiotics. Capo di Ponte (Italy), Sept. 25-30.

1998

(a) "Becoming a Mask: Facial Make-up and the Transformation of Identities". Mind, Man and Mask. An International Seminar. Indira Gandhi Centre for The Arts. New Delhi. February 24-28.

(b) "Information, Cognition and Knowledge: The Construction of Prehistory as Data. Discourse and Theory". Indira Gandhi National Museum of Mankind. Bhopal. March 4.

(c) "The Faces of Culture: Toward a Database of Facial Transformations in Art and Performance". Same. March 5.

(d) "The Semiotic of Facial Transformations". First Memorial Lecture of the Faculty of Comparative Studies of Cultures. Sapporo University. Sapporo. May 19.

(e) "The Semiotics of Facial Transformations". Ritsumeikan University. Kyoto. May 21.

(f) "Semiotics and Psychology". Department of Philosophy. Nihon University. Tokyo. May 29.

(g) "Face and Counter-Face". La Pola Institute for Culture. Tokyo. June 2.

(h) "Le spectaculaire et le sexuel". Department of Culture and Representation. University of Tokyo. Tokyo. June 3.

(i) "Memes and Serendipity". Keio University. Tokyo. June 4.

(j) "The Choreography of Everyday Gestures". Department of Dance. Ochanomizu University. Tokyo. June 4.

(k) "Cocteau refondateur de mythes". International Conference on Le siècle de Cocteau/Cocteau's Century. University of Toronto. October 2-5.

1999 (a) "Semiotics and the Study of Literature". Lingnan College seminar. Hong Kong. April 14.

(b) "Religious and Political Representations in Indian Circus Performances". South Asian Popular Culture Conference. Victoria, BC Canada. April 22-24.

2000 (a) "Information, Imitation, Communication: an Evolutionary Perspective on the Semiotics of Gestures". Conference on Gestures: Meaning and Use. Universidade Fernando Pessoa. Porto. April 1-4

(b) "Imitation, Innovation and Selection: Does Darwinian Evolution Apply to Organizations?". Faculty of Management and Organization, University of Groningen. April 10

(c) "Television and Evolution". University of Amsterdam. April 12

(d) "The Meaning of Hand Signs in Rock Art Research". Third Congress of the Australian Rock Art Research Association. Alice Springs, Australia. July 10-14

(e) "Unthinking Laughter". Session on: "Cognitive and Epistemological Paradoxes of Humor". 12th International Congress of the International Society for Humor Studies. Kansai University. Osaka, Japan. July 24-28.

(f) "Humor in India: Taking the Body Politic for a Ride" (ibid.). July 27

(g) "Semiotic Theories as Utopias". Keio University. Tokyo. July 22.

(h) "Data, Dates and Narratives: Epistemological Issues in the Interpretation of Prehistoric Signs". Colloquium on Paths to Prehistoric Ideational Culture. Swedish Research Institute in Istanbul, Istanbul. December 4-8.