Curriculum Vitae

(15-07-2009)

Surname and Family name: Jacek Malinowski

Addresses:

Institute: Section of Logic and Cognitive Science, Institute of Philosophy and Sociology, Polish Academy of Sciences, Nowy Swiat 72, 00-330 Warszawa Poland

Department of Logic and Semiotics, Nicolaus Copernicus University, Asnyka 2a, Torun, Poland Email: jacekm@uni.torun.pl

Home: ul. Kreta 70 m. 6, Torun, tel.: (0-48 56) 6219850 Born: May 20, 1959 Pabianice, Poland. Civil status: married (since 1991), two children.

Education and degrees:

1978-1983 University of Lodz, MA study in Mathematics.

1983 (March 31) MA in Mathematics (with honours), University of Lodz; MA thesis "Density Topology", supervisor W. Wilczynski.

1989 Ph.D. in Philosophy, Institute of Philosophy and Sociology, Polish Academy of Sciences (resolution of the Scientific Council of IPS PAS on December 13; Ph.D. Dissertation: "Equivalence in Intensional Logics", supervisor: J. Czelakowski, referees: A. Wronski, P. Wojtylak.

1996 Habilitation in Philosophy, Institute of Philosophy and Sociology of the Polish Academy of Sciences, (Colloquium on March 27, approved by the CK on October 28); Dissertation "Efficiency and Truth - Searle's and Vandeveken illocutionary logics", referees: J. Perzanowski, M. Tokarz, R. Wojcicki.

2009 Full professor June 17 2009.

Course of work: After receiving my M.A degree I have been working continuously in the Section of Logic, Institute of Philosophy and Sociology at Polish Academy of Sciences, headed by R. Wojcicki. I was employed there as an assistant since January 2, 1984 and as an adiunkt since December 13, 1989. On August 1, 1997 I received there a permanent research position of docent (Associate Professor). Due to the fact that from 1995 Torun become my permanent place of stay, I closely cooperate with Department of Logic and Semiotics, Nicolaus Copernicus University in Torun. Since 1996 I have been working there as an adiunkt and since 2006 as professor.

My research until becoming Ph.D. degree have been held in the main stream of ideas coming from the heritage of Lvov-Warsaw School of Logic determined by achievement of papers by Tarski, Lukasiewicz, Lindenbaum and Wajsberg in the subject of sentential logic and the theory of consequence operation (extensively elaborated by Rasiowa, Sikorski, Los, Suszko and Wojcicki). A special attention has been there paid on algebraic methods of logic.

My current research interests are concentrated on cognitive problems of the borderline of logic,

computer sciences and social psychology. The most important among them are research on logical systems for Artificial Intelligence and Logical Pragmatics, in particular: nonmonotonic logic, semantic investigations on preferential and cumulative models, logical theory of argumentation and persuasion, theory of speech acts.

Main subjects of research (from current to former):

A. logical foundations of computer sciences, nonmonotonic logics, cognitive logic: logical theory of argumentation and persuasion, speech acts theory.

B. logic of quantum mechanics, intensional logics.

C. algebraic logic, theory of logical consequence.

Editorial activity:

1992 - 2005 on Assistant Editor and Editor of "Studia Logica"

Since 2006 Editor-in-Chief of "Studia Logica"

Since 1995: Editor of "Przegląd Filozoficzny" ("Philosophical Review" a philosophical journal published in Polish).

1995 - 2001 Assistant Editor of Kluwer book series: "Trends in Logic Studia Logica Library" 1989-1991 Assistant Editor of "The Bulletin of the Section of Logic".

Main projects (accomplished or still under realization)

Studia Logica. This is the most important of all of my scientific activities. Studia Logica and International Journal for Symbolic Logic is one of the most acknowledged logical journals. It appears 9 times per year and is published by Springer. Since 1996 I am responsible for the day-by-day activities of the journal and since 2006 I am an Editor-in-Chief of Studia Logica. All the editorial works are decentralized. Seven internationally acknowledged logicians from USA, Italy New Zealand, Japan, Australia and Poland undertake the procedure of evaluation of papers submitted to the Journal on his hands. I act as one of the editors, but my main activity is to coordinate the work of the whole editorial board. Studia Logica lead an active editorial policy initiating special monothematic issues concerning especially interesting very actual matters. Initiating monothematic issues and coordinating of all the work concerning them are the most important and hardest of my duties. Till the present time, under my redaction appeared more than 50 volumes of the journal, among them 20 had monothematic character. The full information about the journal could be find at http://:www.studialogica.org

NIAS. Since September 2004 until June 2005 I worked on the project *Generalized consequence operations: a logical framework for commonsense reasoning* as a fellow of the Netherlands Institute of Advanced Studies, Wassenaar, The Netherlands. [C98] – [C101], [W66] – [W68].

Marie Curie Fellowship. During the Academic Year 2002/2003 I worked in the Institute of Computer Science, University of Leipzig. This position has been founded by EU commission for Science in frame of 5-th frame program (MCFI-2002-00079). I worked on the project: *Logic and Formal Ontology of Language: Context, Presupposition, Implicature*. Its aim was to promote and apply the ideas and results achieved by Lvov-Warsaw School of Logic in European scientific center: [C90] - [C94], [W60] - [W64]).

Humboldt Fellowship. Since January 2000 until September 2001 I worked on research project *Commonsense reasoning and commonsense knowledge* granted by the fellowship of Alexander von

Humboldt Foundation at the Institute of Philosophy, Humboldt University in Berlin cooperating there with Department of Logic headed by Horst Wessel. Conferences: [C73], [C76], [C78] ([W55]), [C79], [C79], [C80] ([W53]), [C81] ([W48])

Flemish - Polish three-sided research project *Ontological Foundations of Paraconsistency* granted by Flemish Community of Belgium and Polish Research Committee. (September 1999 - August 2004). In this project cooperate logical groups from Universities in Ghent, Brussels and Torun, project coordinator is Diderik Batens (Ghent) http://logica.rug.ac.be/~dirk/ Conferences: [C74] ([W54]), [C77] ([W55]), [C82] ([W56]).

RPA 1999. The research cooperation with logical centers in the South African Republic: University of South Africa, Pretoria, Rand Afrikaans University, Johannesburg, Natal University Durban, University of Cape Town; financed in the framework of cultural and scientific exchange between the Polish Academy of Sciences and South African Foundation for Research Development. Conferences: [C67] ([W48], [W49]), [C68] ([W48), [C69] ([W48]), [C70] ([W48], [W50]).

International research project *Philosophical Foundation of Quantum Mechanics* granted by Flemish Community of Belgium, realized at Free University of Brussels during the period of September 1996 - December 1997, with close cooperation of Jean Paul van Bendegem (Institute of Philosophy) and Diderik Aerts (Leo Apostel Center). (http://pespmc1.vub.ac.be/CLEA) Conferences: [C48] ([W34]), [C49] ([W35]), [C50] ([W36]), [C54], [C57] ([W38]), [C58] ([W39]).

Polish - Scandinavian cooperation on the subject *Logic and the Theory of Knowledge* in framework of exchange between Polish Academy of Sciences, Finnish Academy of Sciences and Swedish The Royal Academy of Letters History and Antiques. Participating institutions: Section of Logic, Institute of Philosophy and Sociology; Polish Academy of Sciences, Institute of Philosophy; Uppsala University (http://www.filosofi.uu.se/) Krister Segerberg), Institute of Philosophy; Lund University (http://www.lucs.lu.se/Staff/) P. Gardenfors) Institute of Philosophy; Helsinki University (http://www.valt.helsinki.fi/kfil/niini/htm) I. Niiniluoto) (92 - 98). Conferences: [C26] (Turku [W17], Helsinki [W18]), [C35] ([W23]), [C36] ([W24]), [C44] ([W30]), [C45] ([W30]), [C59] ([W40]), [C60] ([W39]).

Florence 1995. A fellowship of the Republic of Italy, in the framework of agreement on the scientific exchange between Polish and Italy: [C32] - a course of Italian language and [C38] - research in the Institute of Philosophy, Florence University ([W26]), conference: [C39] ([W27]).

Denmark 1998. Research in Institute of Philosophy, Copenhagen University, March 14 - 30 1998, granted by The Danish Rector's. Conference in the framework of cultural exchange between Poland and Denmark [C61] (also [C42] ([W28]).

St. Andrews 1993. Lectures in Department of Logic and Metaphysics, St. Andrews University, http://www.st-and.ac.uk/~slr/read.html, St. Andrews, Scotland, May 2-15 1993, ([C27]), [W17], [W18], [W19], [W20])

Publications

- [P1] *On the number of quasi-modal algebras*, Bulletin of the Section of Logic, vol. 14 (1985), no. 3, pp. 99 102, Lodz University Publishers.
- [P2] *Modal equivalential logics*, The Journal of Non-Classical Logic, vol. 3 (1986), no. 2, pp. 13-35.

- [P3] Review of the book: F. Veltman: *Logic for Conditionals*, Studia Logica, vol. 46 (1987), no. 2, pp. 206 207.
- [P4] Review of the book: *Topics in Conditional Logic*, Studia Logica, vol. 47 (1988), no. 2, pp. 175 176.
- [P5] *Deduction theorem in quantum logic some negative results*, The Journal of Symbolic Logic, vol. 55 (1990) no 2. pp. 615 625.
- [P6] Equivalence in Intensional Logic, IFiS PAN 1990.
- [P7] *Quasivarieties of modular ortholattices*, Bulletin of the Section of Logic, vol. 20 (1991), no. 3-4, pp. 138 142, Lodz University Publishers.
- [P8] *Strong versus weak quantum consequence operations*, Studia Logica, vol. 51 (1992), no. 1., pp. 113 123.
- [P9] Situational semantics for nonmonotonic logic, Bulletin of the Section of Logic, vol. 22 (1993) no. 3. pp. 113 - 118, Lodz University Publishers
- [P10] The least modal equivalential logic, Bulletin of the Section of Logic, vol. 22 (1993) no. 4, pp. 161 - 166, Lodz University Publishers
- [P11] *Some theorems on equivalential tense logics*, Bulletin of the Section of Logic, vol. 23 (1994) no. 3, pp. 98 103, Lodz University Publishers.
- [P12] Skuteczność a prawda logika illokucyjna Searle'a i Vandervekena, (*Efficiency and Truth Illocutionary Logic of Searle and Vanderveken*, in Polish), OAK, Warszawa 1995.
- [P13] O logice funkcji illokucyjnych, (On logic of illocutionary functions, in Polish) in: Logika i Logiczna filozofia (Logic and Logical Philosophy), A. Gorzka i J. Perzanowski ed., pp. 131-150, Nicolaus Copernicus University Publishers, Torun, 1995
- [P14] *A semantic for nonmonotonic logics*, Volume of Abstracts of 10-th International Congress of Logic, Methodology and Philosophy of Science, p. 155, Florence 1995.
- [P15] Modele kanoniczne logik kumulatywnych, (*Canonical models for cumulative logics*, in Polish), Logika i Logiczna Filozofia, (Logic and Logical Philosophy), A. Gorzka i J. Perzanowski ed., pp. 299 - 315, Nicolaus Copernicus University Publishers, Torun, 1995
- [P16] Review of the book: Jan Woleński, Metamatematyka i Epistemologia, (*Metamathematics and Epistemology*, in Polish), Przegląd Filozoficzny (Philosophical Review), vol. no. 3 (1996).
- [P17] Review of the book: John Macnamara, Logika i psychologia, Rozważania z pogranicza nauk, (A Border Dispute. The Place of Logic in Psychology, in Polish), Przegląd Filozoficzny (Philosophical Review), vol. nr. 3 (1996).
- [P18] Review of the book: Witold Marciszewski, Sztuka Rozumowania w Świetle Logiki, (*The Art of Reasoning in Light of Logic*, in Polish), Przegląd Filozoficzny (Philosophical Review), vol. nr. 3 (1996).
- [P19] Rola oczekiwań w rozumowaniach, (*The role of expectations in Reasoning*, in Polish), Ruch Filozoficzny (Philosophical Movement), vol 53, no.4 (1996), pp. 575 -583.
- [P20] Logiki niemonotoniczne, (*Non-monotonic logics*, in Polish), Przegląd Filozoficzny, (Philosophical Review), vol. 1 (21) (1997) pp. 31 53.
- [P21] Truth versus Efficiency: a semantics for the logics of logic of speech acts, The Book of Abstracts of VI-th International Congress of International Association for Semiotic Studies, Semiotics Bridging Nature and Culture, Guadalajara, Jalisco, Mexico, July 13-18, 1997, pp. 283 - 284.

- [P22] Montague style semantics for illocutionary logic, in: Matematyka V, Joanna Grygiel ed., Prace Naukowe, Wyższa Szkoła Pedagogiczna w Czestochowie, (Proceedings of Czestochowa Pedagogical University, WSP Czestochowa Publishers, 1997, pp. 76 - 82.
- [P23] Skuteczność a Prawda. Logika illokucyjna Searle'a i Vandervekena, (*Efficiency and Truth Searle and Vanderveken illocutionary logic*, in Polish), Philosophical Education, vol. 23 (1997), pp. 211 215.
- [P24] A pragmatics for illocutionary logic, Proceedings of the VI International Congress of the IASS-AIS.
- [P25] On the lattice of orthomodular logics, Bulletin of the Section of Logic, vol. 28 (1999), no. 1, pp. 11 - 16, Lodz University Publishers.
- [P26] Reguły domyślania się a logika kognitywna, (*Defaults and cognitive logic*, in Polish), w: Kognitywstyka i Media w Edukacji (Cognitive Science and Media in Education), vol. 2 (1999) pp. 139 - 153.
- [P27] Quantum experiments and the lattice of orthomodular logics, Logique et Analyse, vol. 195- 166 (1999), p. 35-47.
- [P28] Od eksperymentu kwantowego do krat i logik ortomodularnych, (*From quantum experiment to lattices and orthomodular logics*, in Polish), Logika i Logiczna Filozofia, (Logic & Logical Philosophy), J. Perzanowski, A. Pietruszczak eds., pp. 329 340, Nicolaus Copernicus University Publishers, 2000, Torun.
- [P29] Reguły domyślania się czyli: Co Alicja widziała, (*Defaults or what did Alice saw*) Logika i Logiczna Filozofia, (Logic & Logical Philosophy), J. Perzanowski, A. Pietruszczak eds., pp. 59 - 68, Nicolaus Copernicus University Publishers, 2000, Torun.
- [P30] Quantum Logical Consequence, Abstracts of LC 2000, p. 245, Sorbonne, Paris.
- [P31] *Theory of Logical Consequence*, (Abstract), Argument & Analyse, GAP4, September 26 -29, 2000, p. 216 217, University Bielefeld.
- [P32] *On generalizations of consequence operation*, The Bulletin of the Section of Logic, vol. 31 no.3 (2002), p. 135 144.
- [P33] Semantyka algebraiczna a mechanika kwantowa (Algebraic semantics and quantum mechanics, in Polish), Przegląd Filozoficzny, (Philosophical Review), (2002) no. 1 (41), p. 45-54.
- [P34] *The pragmatic Interpretation of Utterances*, Logic and Logical Philosophy vol. 11, pp.115-127, Nicolaus Copernicus University Publishers, Torun, Poland (2003).
- [P35] 50 Years of Studia Logica: editorial introduction, (with V.F. Hendricks) in: V.F. Hendricks, J. Malinowski eds., Trends in Logic 50 Years of Studia Logica, Trends in Logic Studia Logica Library vol. 21, pp. 1-10, Kluwer Academic Publisher (2003).
- [P36] Trends in Logic 50 Years of Studia Logica, V.F. Hendricks, J. Malinowski eds., Trends in Logic - Studia Logica Library vol. 21, Kluwer Academic Publisher (2003), p.382
- [P37] Wokół Filozofii Logicznej (*Around the Logical Philosophy*), J. Malinowski, A. Pietruszczak eds., Nicolaus Copernicus University Publishers, Torun, Poland (2003). (in Polish), p.412
- [P38] Kilka uwag o aksjomatyzacjach (*Some remarks on axiomatization*) in: J. Malinowski, A. Pietruszczak eds., Wokół Filozofii Logicznej (Around the Logical Philosophy in Polish), p. 55 – 68, Nicolaus Copernicus University Publishers, Torun, Poland (2003).
- [P39] Pragmatyczne interpretacje wypowiedzi (Pragmatic interpretations of utterancers, in Polish)

Kognitywistyka i Media w Edukacji, pp. 241 - 453 vol. 7 (2003), Nicolaus Copernicus University Publishers, Torun, Poland (2003).

- [P40] *Strawsonian presuppositions and logical entailment*, Logique et Analyse vol. 185-188 (2004) pp. 123-138.
- [P41] Some remarks on axiomatizing logical consequence operations, Logic and Logical Philosophy, vol 14 (2005) pp. 103-117, Nicolaus Copernicus University Publishers, Torun.
- [P42] *Logic of Simpson Paradox*, Logic and Logical Philosophy, vol 14 (2005), pp. 203-210, Nicolaus Copernicus University Publishers, Torun.
- [P43] *Essays in Logic and Logical Philosophy*, J. Malinowski, A. Pietruszczak eds., Poznań Studies in Philosophy of Sciences and the Humanities, vol. 91 Rodopi Amsterdam New York 2006.
- [P44] On the formalization of Strawson's presupposition, in: J. Malinowski, A. Pietruszczak eds., Essays in Logic and Logical Philosophy, Poznań Studies in Philosophy of Sciences and the Humanities, vol 91, pp. 111-118, Rodopi. (2006)
- [P45] Logic in Torun 1992 –2003 (Editorial introduction) with A. Pietruszczak, in: J. Malinowski, A. Pietruszczak eds., Essays in Logic and Logical Philosophy, Poznan Studies in Philosophy of Sciences and the Humanities, vol 91, pp. 9 - 16, Rodopi, (2006), p.400
- [P46] *Editorial introduction (Towards Mathematical Philosophy)*, Studia Logica, vol 82 (2006) no. 1.
- [P47] Logika Paradoksu Simpsona (*Logic of Simpson Paradox*), Kognitywistyka i Media w Edukacji, vol. 9 no 1-2, 2007, p. 189-202.
- [P48] *Some Investigations Towards Mathematical Philosophy*, Annual Report of Polish Academy of Sciences, p. 32-35, Warszawa 2007.
- [P49] Towards Mathematical Philosophy, D. Makinson, J. Malinowski., H. Wansing eds. Trends in Logic, Studia Logica Library vol. 28, Springer 2009, 343p.

Scientific meetings (conferences, schools, workshops, guest lectures, stipends, a.o.):

- [C1] Polish Italian Conference in Measure Theory, organized by Institute of Mathematics, Lodz University, April 7-11, 1981.
- [C2] VI Autumn School of Logic, organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Podklasztorze near Sulejow, November 2-12 1982.
- [C3] XXIX Conference of the History of Logic, dedicated to the memory of T. Kotarbinski, organized by Section of Logic Jagiellonian University, Krakow, October 21-23, 1983.
- [C4] VII Autumn School of Logic the Logical Structure of non-formal reasoning, organized by Section of Logic, IPS, PAS, Podklasztorze near Sulejow, November, 16-25 1983.
- [C5] The session of the memory of Roman Suszko, organized by IPS, PAS, Warszawa, Staszic's Palace, June 1984.

- [C6] XXX Conference of the History of Logic, dedicated to the memory of R. Suszko, organized by Section of Logic Jagiellonian University, Krakow, October 19-21, 1984. [W3].
- [C7] VIII Autumn School of Logic, organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Nieborow, November 4-11 1985, [W4].
- [C8] XXXI Conference of the History of Logic, dedicated to the memory of L. Chwistek, organized by Section of Logic Jagiellonian University, Krakow, November 1985 [W5].
- [C9] IX Autumn School of Logic, organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Nieborow, November 7-15 1985, [W6].
- [C10] XXXII Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, November 1986, [W7].
- [C11] Polish Bulgarian Logical Conference, organized by Institute of Philosophy and Sociology, Polish Academy of Sciences and Department of Logic Nicolas Copernicus University, Torun, November 21-26, 1987, [W9], [W13].
- [C12] XXXIII Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, November 27 29, 1987, [W8].
- [C13] Italian Polish Russian Logical Conference, organized by Section of Logic, Institute of Philosophy and Sociology Polish Academy of Sciences, Jablonna, October 7-15 88, [W15]
- [C14] XXXIV Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, October 17 - 20, 1988, [W11].
- [C15] Research in the Institute of Philosophy Soviet Academy of Sciences, Moscow, February 15 -April 15 1989, in the framework of exchange between Polish Academy of Sciences and Academy of Sciences of USSR, [W17], [W18].
- [C16] Research in the Institute of Philosophy Georgian Academy of Sciences, Tbilisi, April 15 May 3, 1989, in the framework of exchange between Polish Academy of Sciences and Academy of Sciences of USSR, [W17], [W18].
- [C17] Logic Colloquium '89, organized by Association for Symbolic Logic, July 25 August 3, 1989 Berlin, granted by organizers, [W15].
- [C18] Logical Conference organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Jablonna, November 7-12, 1989, [W10].
- [C19] XXXV Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, November 15 - 17, 1989, [W12].
- [C20] International School of the Philosophy of Sciences, organized by International Center for Theoretical Physics, Trieste, Italy, November 2 - 14, 1989, granted by organizers.
- [C21] VII Conference on Universal Algebra, Torun-Przysiek, May 22 27, 1990, organized by Institute of Mathematics Nicolaus Copernicus University.
- [C22] Logical Biennial Kleene 90, organized by Institute of Mathematics, Bulgarian Academy of Sciences, Varna, Bulgaria, June 5 - 16, 1990, granted by organizers, [W16].
- [C23] Summer School on general algebra and ordered sets, Donovaly, Slovakia, September 1 9, 1990, organized by Bratislava University.
- [C24] XXXVI Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, November 13 - 15, 1990.
- [C25] Winter School of Logic, organized by Section of Logic, Jagiellonian University, Rabka,

February 14-18, 1991.

- [C26] Lectures in Institute of Philosophy, University of Helsinki and University of Turku, Finland, November 29 - December 13, 1992, lecture invited by University of Helsinki in the framework of exchange between Polish Academy of Sciences and Finnish Academy of Sciences, Lectures: Helsinki [W18], Turku [W17].
- [C27] Lectures in Department of Logic and Metaphysics, St. Andrews University, St. Andrews, Scotland, May 2-15, 1993, invited lecture, [W17], [W18], [W19], [W20].
- [C28] Logica '93, Liblice Castle, June 1 4, 1993, conference organized by Czech Academy of Sciences, participation granted by Polish National Committee for Research, [W17].
- [C29] Fifth European Summer School in Logic Language and Information, Lisbon, Portugal, August 16 27, 1993, participation granted by TEMPUS.
- [C30] Research at Institute of Mathematics, Amsterdam University, granted by TEMPUS, October 1 31, 1993. [W21]
- [C31] First Workshop on Logic and Logical Philosophy, Szklarska Poreba, April 25 29, 1994, organized by Department of Logic, Nicolaus Copernicus University, [W22].
- [C32] Course of Italian language in Universita delli Stranieri, Siena, July 1 August 14, 1994, fellowship of Republic of Italy in the framework of cultural exchange between Italy and Poland, [W23].
- [C33] Workshop of Association of Foundations of Science organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Madralin near Warszawa, August 15 - 26, 1994.
- [C34] IUHPS Conference, August 27 29, 1994, organized by Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Kazimierzowski's Palace, Warszawa.
- [C35] Lectures in Center for Cognitive Science, Lund University, Sweden March 2 9, 1994, lecture invited by Lund University in the framework of exchange between Polish Academy of Sciences and Swedish Royal Academy of Letters History and Antiques, [W23].
- [C36] Lectures in Institute of Philosophy, University of Helsinki, Finland, November 2 9, 1994, lecture invited by University of Helsinki in the framework of exchange between Polish Academy of Sciences and Finnish Academy of Sciences, [W24].
- [C37] Research in Institute of Mathematics, Hungarian Academy of Sciences, Budapest, Hungary, seven days in the beginning of November 1994, granted in the framework of exchange between Polish Academy of Sciences and Hungarian Academy of Sciences, [W25].
- [C38] Lectures and research in Institute of Philosophy, Florence University, Florence, Italy, January 1 - March 31, 1995, a fellowship of the Republic of Italy, in the framework of scientific and cultural exchange between Poland and Italy, [W26].
- [C39] X-th International Congress of Logic Methodology and Philosophy of Science, Florence August 19 - 25, 1995 organized by International Union of History and Philosophy of Science, chairman of the session, granted by organizers, [W27].
- [C40] VI Polish Philosophical Congress, Torun, September 5 9, 1995.
- [C41] The First German Polish Workshop on Logic and Logical Philosophy, Bachotek, September 10-13, 1995.
- [C42] Conference on "Logic and Causality", organized by University of Roskile, Denmark, October

12 – 13, 1995, participation granted by The Kingdom of Denmark in the framework of agreement on scientific and cultural exchange between Poland and Denmark, [W28].

- [C43] Tbilisi Symposium on Language, Logic and Computation, organized by University of Tbilisi and Georgian Academy of Sciences, Gudauri and Tbilisi, Georgia, October 19 - 22, 1995, invited lecture, [W29].
- [C44] Lectures in Institute of Philosophy, Stockholm University November 29 5 December, 1995, (lecturer invited by Stockholm University in the framework of exchange between Polish Academy of Sciences and Swedish Royal Academy of Letters History and Antiques, [W30].
- [C45] Lectures in Institute of Philosophy, Uppsala University December 6 13, 1995, (lecturer invited by Uppsala University in the framework of exchange between Polish Academy of Sciences and Swedish Royal Academy of Letters History and Antiques, [W30].
- [C46] The Conference on Applications of Logic in Philosophy and Foundations of Mathematics, organized by Department of Logic, Wroclaw University, Karpacz, April 18 - 21, 1996, [W31].
- [C47] Second Workshop on Logic and Logical Philosophy, Torun, September 10 14, 1996, organized by Department of Logic, Nicolaus Copernicus University, [W33].
- [C48] Research in Institute of Philosophy, Flemish Free University of Brussels September 2 8, 1996, (in the framework of grant by the Flemish Community of Belgium), [W34].
- [C49] Conference: "Philosophy of Quantum Mechanics", organized by the Institute of Philosophy, Flemish Free University of Brussels November 6 - 8, 1996, (in the framework of grant by the Flemish Community of Belgium (see [C48]), [W35].
- [C50] Research in Institute of Philosophy, Flemish Free University of Brussels March 2 14, 1997, (in the framework of grant by the Flemish Community of Belgium (see [C48]), [W36].
- [C51] First Polish Conference on Applications of Algebra in Logic and Computer Science, organized by Czestochowa Pedagogical University, Zakopane, May 19 - 25, 1999, invited lecture, [W37].
- [C52] Lectures in the Institute of Philosophy and Institute of Computer Sciences, Universidad Nacional Autonoma de Mexico, Mexico City, July 6 - 12, 1997, invited by UNAM (see also [C51]), [W38], [W39] [W40].
- [C53] Semiotics Bridging Nature and Culture VI-th International Congress of International Association for Semiotic Studies, Guadalajara, Jalisco, Mexico, July 13-18, 1997, chairman of a session, granted by Stefan Batory Foundation, [W41].
- [C54] First World Congress on Paraconsistency, organized by Ghent University, Ghent, Belgium, July 30 August 2, 1997, granted by the Flemish Community of Belgium in frame of [C48].
- [C55] The First Summer School for the Theory of Knowledge, Madralin near Warszawa, August 14 28, 1997.
- [C56] Third Workshop on Logic and Logical Philosophy, Gorzno, September 3 7, 1997, organized by Department of Logic, Nicolaus Copernicus University, [W42].
- [C57] Research in Institute of Philosophy, Flemish Free University of Brussels September 14 28, 1997, (in the framework of grant by the Flemish Community of Belgium (see [C48]), [W38].
- [C58] Research in Institute of Philosophy, Flemish Free University of Brussels December 3 8, 1997, (in the framework of grant by the Flemish Community of Belgium (see [C48]), [W38].
- [C59] Lectures in Institute of Philosophy, Uppsala University December 10 17, 1997, (lecturer

invited by Uppsala University in the framework of exchange between Polish Academy of Sciences and Swedish Royal Academy of Letters History and Antiques, [W40].

- [C60] Research in Center for Cognitive Science, Lund University, Sweden, March 1 14, 1998, granted in the framework of exchange between Polish Academy of Sciences and Swedish Royal Academy of Letters History and Antiques.
- [C61] Research Lectures in Institute of Philosophy, Copenhagen University March 14 30, 1998, granted in the framework of scientific and cultural exchange between Polish Academy of Sciences and the Danish Rector's Conference.
- [C62] Stanislaw Jaskowski Memorial Symposium: Paraconsistent Logic, Logical Philosophy, Mathematics and Informatics, Torun, July 15 - 18, 1998.
- [C63] Fourth Workshop on Logic and Logical Philosophy, Zawoja, September 2 5, 1998, organized by Department of Logic, Nicolaus Copernicus University, [W46].
- [C64] XXXXIV Conference of the History of Logic, organized by Section of Logic, Jagiellonian University, Krakow, November 19 - 20, 1998, [W47].
- [C65] Session of the Polish Association for Logic and Philosophy of Science to the memory of Jerzy Los, Warsaw, December 4, 1998.
- [C66] Lectures in South African Republic in framework of cultural exchange between Polish Academy of Sciences and Foundation for Research Development. February 15 - March 7, 1999.
- [C67] Lectures in University of South Africa (UNISA), Pretoria, February 15 18, 1999 (see [C66]) [W48], [W49].
- [C68] Lectures in Rand Afrikaans University (RAU), Johannesburg, February 18 21, 1999 (see [C66]) [W48].
- [C69] Lectures in Natal University Durban (NUD), Durban, February 21 March 1, 1999 (see [C66]) [W48].
- [C70] Lectures in University of Cape Town (UCT), Cape Town, March 1 7, 1999 (see [C66]) [W48], [W50].
- [C71] Third Polish Conference on Applications of Algebra in Logic and Computer Science organized by Czestochowa Pedagogical University, Zakopane, May 10 – 16, 1999, invited lecture, [W51].
- [C72] The Fourth Conference of Applications of Logic in Philosophy and Foundations of Mathematics, organized by Department of Logic, Wroclaw University, Karpacz, April 21 – 25, 1999, [W52].
- [C73] Course of German Language and Culture in Goethe Institute, Prien am Chiemsee, June 6 -September 24, 1999, (see [C75]).
- [C74] First Flemish Polish Workshop on Logic and Philosophy, Torun, October 28-29, 1999, [W54].
- [C75] Fellowship of Alexander von Humboldt Foundation, January December, 2000.
- [C76] Conference of Humboldt Foundation, Düsseldorf, February 17 19, 2000.
- [C77] The Second Flemish-Polish Workshop on the Ontological Foundation of Paraconsistency, Ghent University (Belgium), April 27-29, 2000, [W54].
- [C78] Seminar of the Institute of Philosophy Humboldt University, Berlin, May 10, 2000, [W55].

- [C79] Annual meeting of the Alexander von Humboldt Foundation, Bonn, June 22 24, 2000.
- [C79] The 6-th Barcelona Logic Meeting, Centre De Recerca Matematica, University of Barcelona, July 5 - 8, 2000.
- [C80] Logic Colloquium 2000, Sorbonne, Paris, July 23 31, 2000, [W53].
- [C81] Argument & Analyse, International Congress of the Association for Analytic Philosophy, September 26 – 29, 2000, invited lecturer to the special workshop: "Heritage of the Lvov-Warsaw School of Philosophy". [W48].
- [C82] The Third Flemish Polish Workshop on the Ontological Foundation of Paraconsistency, Free University of Brussels October 12 - 14, 2000, [W56].
- [C84] The Fourth Flemish Polish Workshop on the Ontological Foundation of Paraconsistency, Ghent University Ghent 9 - 11 April, 2001, [W57].
- [C85] Research at Free University of Brussels May 6 13, 2001, Sonja Smets doctoral defense (referee).
- [C86] Horst Wessel Conference, Humboldt University, Berlin, October 10 11, 2001. [W58]
- [C87] Justification, Truth Beliefs, Jablonna, October 27 30, 2001, [W58].
- [C88] The First Flemish-Polish Workshop on Adaptive and Erotetic Logics and Their Applications to Philosophy of Science, University of Zielona Gora, November 14 18, 2001.
- [C89] A lecture in the series "Less known philosophers", Institute of Philosophy and Sociology, Polish Academy of Sciences, May 23, 2002, [W59].
- [C90] Marie-Curie Fellowship Institute of Computer Science Leipzig University, October 1, 2002 September 30, 2003.
- [C91] VlaPoLo 6th International Workshop, Ghent University October 17 19, 2002, [W62].
- [C92] VlaPoLo 7th International Workshop, Brussels University (VUB) May 8 10, 2003, [W63].
- [C93] III World Congress of Paraconsistency, IRIT Toulouse, France July 28 31, 2003, [W64].
- [C94] Trends in bnLogic I, 50 Years of Studia Logica, Conference I, Warszawa (Madralin), October 4 –6, 2003, (organizer).
- [C95] Trends in Logic II, 50 Years of Studia Logica, Conference II, Carlsberg Academy, Copenhagen, Denmark, November 20-22, 2003 (organizer).
- [C96] VlaPoLo9 International Workshop "The Dynamics of Reasoning in the Sciences: Adaptive and Interrogative Perspective", Ghent University, Belgium May 6 8, 2004. [W65].
- [C97] A fellow of Netherlands Institute of Advanced Studies, Wassenaar, The Netherlands, September 1, 2004 June 30, 2005.
- [C98] Logic and Philosophy of Science, Ruciane-Nida Powalczyn, October 29-30, 2004, [W66]
- [C99] The Meeting of editors and publishers of Studia Logica, Kluwer-Springer House, Dordrecht, February 9, 2005.
- [C100] Invited lecture at Institute of Philosophy University of Groningen, The Netherlands, May 11, 2005, [W67].
- [C101] Visit in Aberdeen and St Andrews April 25 May 2, 2005, [W67] and [W68].
- [C102] Torunian Logical & Philosophical Workshop at The Castle of Teutonic Order, Bierzglowo September 5 8, 2005, [W69].
- [C103] Trends in Logic III, International Conference in memoriam of Andrzej Mostowski, Helena Rasiowa, Cecylia Rauszer, Warsaw, September 23, Ruciane-Nida September 24-25, 2005

(organizer).

- [C104] Springer meeting, November 25 27, 2005.
- [C105] Visit in Scotland (Aberdeen) and England (Liverpool, Bristol, Oxford, London (Kings College, Burback College). March 15 25, 2006, [W70].
- [C106] XIth Conference of Applying Logic in Philosophy and Mathematics' Foundations, Szklarska Poreba, May 8 12, 2006, [W71].
- [C107] Trends in Logic IV, Towards Mathematical Philosophy, September 1 4, 2006 (organizer), [W72].
- [C108] Prague International Colloquium, Uncertainty: Reasoning about probability and Vagueness, September 5 – 8, 2006, [W73].
- [C109] XIIth Conference Applications of Logic in Philosophy and Foundations of Mathematics Szklarska Poręba May 7 11, 2007.
- [C110] Trends in Logic V Many-Valued Logics and Cognition Guanzhou China July 7 -9, 2007 (organizer)
- [C111] XIIIth Conference Applications of Logic in Philosophy and Foundations of Mathematics Szklarska Poręba May 5 – 9, 2008. [W74]
- [C112] Argumentation as a Cognitive Process, May 15 17, 2008 Toruń. [W75]
- [C113] Filozoficzne Podstawy Nauki Naukowe Podstawy Filozofii, October 25 27, 2008 Ruciane-Nida. [W76]
- [C114] Visit to Institute of Philosophy Chinese Academy of Social Sciences, October 30 November 16, 2008 (exchange program). Beijing, China. [W70]
- [C115] Workshop on Proofs, Reasons and Games November 7, 2008 Tsinhua University [W77]
- [C116] Trends VI Brussels 11 12, December 2008 (organizer)
- [C117] V Zlot Filozoficzny, Kraków 29 31, May 2009. [W78]
- [C118] Ustka June 8-9, 2009 Spory o (bez)założeniowość filozofii [W79 Bezzałożeniowość w Logice]
- [C119] Exchange visit to Sofia. Exchange project BAN-PAS June 23 –July 8, 2009 [W78]

Lectures presented during conferences and other scientific meetings:

- [W1] Inferencje w języku naturalnym, na podstawie prac P. Suppesa, (*P. Suppes papers on inferences in natural language*, in Polish), Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Lodz, February 10, 1984.
- [W2] Pewna metoda budowania semantyki dla języków naturalnych na podstawie prac Piageta, (On a method of constructing semantics for natural language - based on Piaget's papers, in Polish), Section of Logic, Institute of Philosophy and Sociology, Polish Academy of Sciences, Lodz, March 25, 1984.
- [W3] O liczności pewnych klas algebr modalnych, (*On the cardinality of some classes of modal algebras*, in Polish), [C6].
- [W4] O pewnej semantyce dla modalnego rachunku predykatów S5, (*On certain semantics for modal predicate logic S5*, in Polish), [C7].
- [W5] O logikach równoważnościowych, (On equivalential logics, in Polish), [C8].

- [W6] O filtrze logik równoważnościowych, (On the filter of equivalential logics, in Polish), [C9].
- [W7] Równoważność w logikach modalnych, (Equivalence in modal logics, in Polish), [C10].
- [W8] Logiki wyznaczone przez ortokraty, (Logics determined by ortholattices, in Polish), [C12].
- [W9] Negatywne wyniki dotyczące twierdzenia o dedukcji w logikach ortomodularnych, (*Some negative results concerning the deduction theorem for orthomodular logics*, in Polish), [C11].
- [W10] Systemy przekonań w ujęciu konsekwencyjnym, (*An consequentional approach to belief systems*, in Polish), [C18]
- [W11] Stopnie maksymalności logik kwantowych, (*Degrees of maximality in quantum logics*, in Polish), [C14].
- [W12] Intensja i ekstensja w ujęciu konsekwencyjnym, (*A consequentional approach to intension and extension*, in Polish), [C19].
- [W13] Twierdzenie o dedukcji w logikach kwantowych, (*Deduction Theorem in quantum logics*, in Polish), [C11].
- [W14] Modalne logiki równoważnościowe, (*Modal equivalential logics*, in Polish), April 25, 1988, in Section of Logic Jagiellonian University.
- [W15] The Deduction Theorem for quantum logics, [C13], [C17].
- [W16] Strong versus weak quantum consequence operations, [C22].
- [W17] Equivalence connective in modal logics, [C15], [C16], [C28], [C26], [C27].
- [W18] *Equivalential logics*, [C15], [C16], [C26], [C27].
- [W19] Quantum Experiment and quantum logics, [C27].
- [W21] Algebraic semantics, [C30].
- [W22] Logika wypowiedzi, (Logic of utterances, in Polish), [C31].
- [W23] Speech acts, [C32], [C35].
- [W24] Illocutionary logic, [C36].
- [W25] On algebraizable logics, [C37].
- [W26] Algebraizable logics and Leibniz correspondence, [C38].
- [W27] Situational semantics for nonmonotonic logics, [C39].
- [W28] *The hierarchy of deductive systems*, [C42]
- [W29] Equivalential and other algebraizable logics, [C43].
- [W30] Logic of speech acts, [C44], [C45].
- [W31] Modele kanoniczne logik kumulatywnych, (*Canonical models for cumulative logics*, in Polish), [C46].
- [W32] Blaski i cienie fregowskiego paradygmatu w logice, (*Faults and merits of fregean paradigm in logic*, in Polish), Department of Philosophy, Bydgoszcz Pedagogical University, June 4, 1996.
- [W33] O odległości pomiędzy logikami, (On the distance between logics, in Polish), [C47].
- [W34] Polish-style logic, [C48].
- [W35] Quantum consequence operations, [C49].
- [W36] Logic with algebraic semantics, [C50].

- [W37] Logika na odcinku (0, 1), (Logic on the unit Interval, in Polish), [C51].
- [W38] Beyond fregean paradigm in logic, [C52], [C57], [C58].
- [W39] Commonsense reasoning, [C52].
- [W40] Classes of consequence operations, [C52], [C59].
- [W41] Truth versus efficiency a logic of speech acts, [C53].
- [W42] Kwantowe logiki ortomodularne, (Quantum orthomodular logics, in Polish), [C56].
- [W43] Rola oczekiwań w rozumowaniach, (*The role of expectation in reasoning*, in Polish), March 27, 1996, Scientific Council of Institute of Philosophy and Sociology Polish Academy of Sciences (habilitation lecture).
- [W44] O logice illokucyjnej, (*On illocutionary logics*, in Polish), October 27, 1994, Seminar on Logic and Applications, Collegium Maius Nicolaus Copernicus University.
- [W45] Niemonotoniczne aspekty rozumowań, (*Non-monotonic aspects of reasonings*, in Polish), March 21, 1996, Seminar on Cognitive Science, Nicolas Copernicus University.
- [W46] "Defolty" i "cyrkumskrypcje" (Defaults and circumscription, in Polish), [C63].
- [W47] O kracie logik ortomodularnych, (On the lattice of orthomodular logics, in Polish), [C64].
- [W48] *Theory of Logical Consequence*, [C67], [C68], [C69], [C70], [C81].
- [W49] Logic versus Cognitive Science, [C67].
- [W50] Quantum Orthomodular Logic [C70].
- [W51] Kwantowe logiki ortomodularne, (Quantum orthomodular logics, in Polish), [C71].
- [W53] Quantum Logical Consequence(s), [C80].
- [W54] Logical Approach to Pragmatics, [C74], [C77].
- [W55] Logische Pragmatik, (Logical approach to pragmatics, in German), [C78].
- [W56] Implications in Quantum Logics, [C82].
- [W57] Quantum Logic: some further remarks, [C84].
- [W58] Consequence operation and defensible reasoning, [C86], [C87].
- [W59] Stanisław Jaśkowski i jego sposób na opanowanie sprzeczości (*Stanislaw Jaskowski and his way to bring inconsistency under control,* in Polish), [C89].
- [W60] *Logical system versus logical consequence*, The Seminar on Knowledge Representation held by Gerhard Brewka, Institute for Computer Science, Leipzig University, November 13, 2003.
- [W61] The seminar "The Information Flow" Department of Artificial Intelligence, Institute for Computer Science, Leipzig University, spring semester 2003.
- [W62] Paraconsistent generalization of consequence operation, [C91].
- [W63] Presupposition and logical entailment, [C92].
- [W64] Strawsonian presupposition and logical entailment, [C93].
- [W65] Generalized logical consequences and generalized logical matrices, [C96].
- [W66] Uogólniona operacja konsekwencji i matryce uogólnione (*Generalized logical consequences* and generalized logical matrices, in Polish), [C98].
- [W67] Logical System versus Logical Consequence, [C100], [C101].
- [W68] Generalizing Logical Consequence, [C101].
- [W69] Logic of Simpson Paradox, [C102].

[W70] Theory of Logical Consequence - past, present and future, [C105], [C114].

- [W71] Logika Paradoksu Simsona (Logic of Simpson Paradox, in Polish), [C106].
- [W72] Towards Mathematical Philosophy, [C107].
- [W73] Mathematical Philosophy extending the scope of Studia Logica, [C108].
- [W74] Studia Philosophica e-Journal SPeJ Ryszard Wójcicki's editorial project. [C111]
- [W75] Paradoxes of Statistical Reasoning [C112]
- [W76] Workshop on Perspectives of Situational Semantics [C113]
- [W77] Theory of logical consequence and probabilistic reasoning [C115]
- [W78] Statistical Reasoning [C115], [C119]
- [W79] Bezzałożeniowość w Logice