

NOTES ON CONTRIBUTORS

LILIAN BERMEJO-LUQUE is *Juan de la Cierva* research fellow at the Universidad Nacional de Educación a Distancia (UNED) in Madrid/Spain. She specializes in argumentation theory and rationality theory, and published several papers in specialized journals (such as *Argumentation*, *Informal Logic*, etc.) and books (*SicSat*, *Springer*, etc). She is the secretary of the *Revista Iberoamericana de Argumentación*, a scholarly online journal for the study of argumentation in Spanish and Portuguese of the UNED, and a member of the editorial committee of *Praxis*, a scholarly online journal of the University Diego Portales/Chile.

J. ANTHONY BLAIR is a University Professor emeritus at the University of Windsor, where he was a member of the Philosophy Department 1967–2006, serving two terms as head. His research covers the theory and pedagogy of informal logic, critical thinking and argumentation. He has published on various aspects of informal logic and critical thinking, dialectical theories of argumentation, rhetoric and argument, and visual argument. He co-authored the textbooks *Logical Self-Defense*, and *Reasoning, A Practical Guide*. He cofounded and still co-edits the journal, *Informal Logic* (currently in Vol. 29), and serves on three other journal editorial boards. He has served as an organizing committee member and proceedings co-editor of 11 international argumentation conferences in Windsor (OSSA) and Amsterdam (ISSA). Since 2006 he has been founding co-director of the Centre for Research in Reasoning, Argumentation and Rhetoric at the University of Windsor.

KATARZYNA BUDZYŃSKA is assistant professor in the Institute of Philosophy of the Cardinal Stefan Wyszyński University in Warsaw and a lecturer at The Leon Koźmiński Academy. She has MA in economics (1998, Dept. of Mathematical Economics, the Warsaw School of Economics) and Ph.D in philosophy (2002, Dept. of Logic, The Cardinal Stefan Wyszyński University in Warsaw). Her research interests focus on critical thinking, persuasive communication, multi-agent systems, and formal modeling of cognitive processes. Together with Magdalena Kacprzak, she

is a coordinator of the projects PERSEUS and ArgDiaP. PERSEUS is an interdisciplinary project devoted to the persuasiveness and effective use of arguments, while the aim of ArgDiaP is popularization of argumentation theory in the Polish research community. She is an author and co-author of papers in professional journals, e.g. *Frontiers in Artificial Intelligence and Applications*, *Proceedings of COMMA 2008*, *Proceedings of the 3rd Tokyo Conference on Argumentation* or *Fundamenta Informaticae*.

KAMILA DĘBOWSKA is assistant professor (*adiunkt*) in the Department of Linguistic Semiotics (the School of English) at Adam Mickiewicz University in Poznań. Her research interests include pragmatics, discourse analysis, pragma-dialectics, dialectics and rhetoric. She is a member of the International Pragmatics Association and the International Society for the Study of Argumentation. She was an invited speaker at the University of Amsterdam (the Department of Speech Communication, Argumentation and Rhetoric) in 2007 and the University of Warsaw (the Polish Semiotic Society) in 2008. In her Ph.D. thesis, she took the opportunity to make some claims concerning the nature of naturally occurring discussions with externalised disputes and the applicative value and possible extensions of the pragma-dialectical model of argumentation. She has had as yet the opportunity to present her research findings at some major international argumentation conferences which have been highly acknowledged by other researchers in the field. She is also a participant of the project PERSEUS “Persuasiveness: Studies on the Effective Use of Arguments”.

MARY DZIŚKO is associate professor at the Department of Philosophy, Belarusian State University of Informatics and Radioelectronics in Minsk, Belarus. Her research interests concentrate on argumentation theory and social communication (Ph.D thesis was entitled: *Valuable Regulatives of Argumentation in the Context of Scientific Activity*, 2007). Her major publications include: ‘Scientific Argumentation as a Combination of Logical Inferring and Valuable Substantiation’ (*Noumen*, 3, 2003, in Russian), ‘Reflection in Scientific Activity and Hierarchical Model of Argumentation’ (*Studies in Logic, Grammar and Rhetoric* 13 (26), 2008, with A. Schumann), ‘Organization-behavioural Model of Scientific Knowledge’, in *Sociological Knowledge and Social Processes in the Modern Belarusian Society* (Minsk, 2005, in Russian).

FRANS H. VAN EEMEREN is professor of Speech Communication, Argumentation Theory and Rhetoric at the University of Amsterdam. Frans van Eemeren and Rob Grootendorst (1944–2000) are the founders of the

pragma-dialectical argumentation theory. This theory systematically combines normative insights from philosophical dialectics and dialogue logic with pragmatic insights from speech act theory, Gricean theory and discourse analysis, and is applied in the analysis, evaluation and production of oral and written argumentative discourse. Van Eemeren is (co-)author of some fifty book publications. Among them are *Speech Acts in Argumentative Discussions* (1984), *Argumentation, Communication, and Fallacies* (1992), *Reconstructing Argumentative Discourse* (1993), *Fundamentals of Argumentation Theory* (1996), *A Systematic Theory of Argumentation* (2004), *Argumentative Indicators in Discourse* (2007), and *Fallacies and Judgments of Reasonableness*. Currently he is completing a monograph based on his work with Peter Houtlosser (1956–2008), *Strategic Maneuvering in Argumentative Discourse*.

EVELINE T. FETERIS is associate professor at the Department of Speech Communication, Argumentation Theory and Rhetoric, University of Amsterdam. Her research interests cover legal argumentation, argumentation theory, legal theory and legal philosophy. Her major publications include: ‘Dialectical Legal Argument: Formal and *Informal* Models’ (special issue of *Artificial Intelligence and Law*, 2000, vol. 8, nos. 2–3, with H. Prakken), ‘Schemes and Structures of Legal Argumentation’ (special issue of *Argumentation*, 2005, vol. 19, no. 4), ‘Models for the Analysis and Evaluation of Legal Argumentation’ (special issue of *Informal Logic*, 2008, vol. 28, no. 1), ‘The Pragma-dialectical Analysis and Evaluation of Teleological Argumentation in a Legal Context’ (*Argumentation*, 2008, Vol. 22.), ‘Strategic Maneuvering with the Intention of the Legislator in the Justification of Judicial Decisions’ (*Argumentation*, 2008, vol. 22), ‘The Rational Reconstruction of Weighing and Balancing on the Basis of Teleological-Evaluative Considerations’ (*Ratio Juris*, 2008, vol. 21, no. 4). She is the coordinator of the research project ‘Strategic *maneuvering* in institutionalized contexts’ of the research program *Argumentation in Discourse* (the Amsterdam School of Cultural Analysis (ASCA), Faculty of Humanities, University of Amsterdam).

DAVID HITCHCOCK is professor of philosophy at McMaster University in Hamilton, Canada. He is the author of *Critical Thinking: A Guide to Evaluating Information* (Methuen, 1983) and co-author with Milos Jenicek, MD, of *Evidence-Based Practice: Logic and Critical Thinking in Medicine* (AMA Press, 2005). He co-edited with Bart Verheij *Arguing on the Toulmin Model: New Essays in Argument Analysis and Evaluation* (Springer, 2007). His papers in the philosophy of argument concern the evaluation of inferences (enthymematic arguments, conductive arguments, reasoning by

analogy, inductive generalization and extrapolation), relevance, the concept of argument, practical reasoning, ad hominem arguments, the effectiveness of computer-assisted instruction in critical thinking, the relation between fallacies and formal logic in Aristotle's thought and Aristotle's theory of argument evaluation. He was the founding president (1983–85) of the Association for Informal Logic and Critical Thinking.

DALE JACQUETTE is Lehrstuhl ordentlicher Professur für Philosophie, Schwerpunkt theoretische Philosophie (Senior Professorial Chair in Theoretical Philosophy), at Universität Bern, Switzerland. He is the author of numerous articles on logic, metaphysics, philosophy of mind, and aesthetics, and has recently published *Ontology*, *David Hume's Critique of Infinity*, *The Philosophy of Schopenhauer*, and *Journalistic Ethics: Moral Responsibility in the Media*. He has also edited the Blackwell *Companion to Philosophical Logic*, Cambridge University Press *Companion to Brentano*, and for North-Holland (Elsevier) the volume on *Philosophy of Logic* in the Handbook of the Philosophy of Science series. He is also general editor for the series of New Dialogues in Philosophy at Rowman & Littlefield, to which he recently contributed his own *Dialogues on the Ethics of Capital Punishment*.

RALPH H. JOHNSON (Ph.D. 1972) retired in Fall 2006 after 39 years with the Department of Philosophy, University of Windsor. In 1971, he along with his colleague, J. Anthony Blair, developed a new approach to logic they called informal logic. In 1977, Johnson and Blair published their text, *Logical Self-Defense* (3rd edition, 1993; U.S. edition, 1994; IDEA, 2006). In 1979, Johnson and Blair founded the *Informal Logic Newsletter*, which became the journal, *Informal Logic*, in 1985. In 2006, he became a founding member of CRRAR – the Centre for Research in Reasoning, Argumentation and Rhetoric: www.uwindsor.ca/CRRAR. His articles have appeared in such journals as *American Philosophical Quarterly*, *Synthese*, *Argumentation*, *Philosophy and Rhetoric* and *Informal Logic*. In 1996, a collection of his articles and papers was published by Vale Press under the title *The Rise of Informal Logic*. In 2000, his book, *Manifest Rationality: A Pragmatic Study of Argument*, was published by Lawrence Erlbaum Associates. In 2003 Johnson was elected to the Royal Society of Canada.

MAGDALENA KACPRZAK is assistant at the Faculty of Computer Science at Białystok Technical University, assistant professor at WSMiU in Białystok and lecturer at the Polish–Japanese Institute of Information Technology. She has MA in mathematics (1997, Białystok Branch of Warsaw University) and Ph.D. in mathematics in a range of computer science (2006,

Warsaw University). She specializes in modal logics (especially temporal, epistemic, and programs), model checking of multi-agent systems, modeling of knowledge and beliefs in computer distributed systems. She is a member of a team which designs and develops a model-checking tool VerICS at the Institute of Computer Science, Polish Academy of Sciences. Together with Katarzyna Budzyńska, she is a coordinator of the projects PERSEUS and ArgDiaP. PERSEUS is an interdisciplinary project devoted to the persuasiveness and effective use of arguments, while the aim of ArgDiaP is popularization of argumentation theory in the Polish research community.

HARM KLOOSTERHUIS is lecturer in Legal Theory (Section of Legal Theory, Faculty of Law, Erasmus University Rotterdam/The Netherlands). His research interests cover legal argumentation theory, legal theory and philosophy of law.

MARCIN KOSZOWY is assistant professor at the Chair of Logic, Informatics and Philosophy of Science, Institute of Informatics, University of Białystok. He defended a Ph.D. thesis *Contemporary Conceptions of a Logical Fallacy* in 2008 at the Faculty of Philosophy, John Paul II Catholic University of Lublin. His research interests cover informal logic, argumentation theory, methodology of science and semiotics. Among other things, he wrote several papers on the logical fallacies, fallacy theory, argument evaluation, the concept of information and of information society and gave talks at the international conferences on argumentation.

ROBERT KUBLIKOWSKI is assistant professor at the Faculty of Philosophy of the John Paul II Catholic University of Lublin/Poland. Ph.D. Dissertation had a title: *Real Definition and its Functions (Definicja realna i jej funkcje, 2007)*. He was a *visiting researcher* at the University of Notre Dame, USA (February–July 2002). His main research interests include analytic philosophy of language, epistemology and informal logic (critical thinking).

PAWEŁ ŁOZIŃSKI is a Ph.D. student at the Faculty of Electronics and Information Technology, Warsaw University of Technology and a Project Manager at the R&D Laboratory “BRAMA” – Joint Venture of the Faculty and Polish Digital Telephony. His main research interests include automated, argumentation-based reasoning and argumentation-based Knowledge Representation. His other research activities include management of a technology-incubation project *IMS Incubator* and recent participation in a grant for the development of *Multicommodity Market Data Model*.

FABRIZIO MACAGNO holds a Ph.D. in Linguistics. His thesis was on the argumentative uses of definition, and his subsequent research has focused on various semantic aspects of argumentation. He presently teaches at the Università Cattolica del Sacro Cuore of Milan, and collaborates with an international law firm based in Italy, Martinez & Novebaci. He is an author of several papers on informal fallacies, argumentation schemes, and dialogue theory. His latest research applies argumentation tools to legal discourse, and in particular to the analysis, evaluation, and preparation of legal arguments.

WITOLD MARCISZEWSKI, b.1930, Warsaw, Poland. Dr. hab. of humanities in the field of logic, Univ. of Warsaw, 1971. Prof. since 1979. Lectured on logic, methodology of science, history of science and of philosophy at: Catholic University of Lublin, Warsaw University, University of Salzburg in Austria (Visiting Professor), University of Białystok, Collegium Civitas in Warsaw, Public Administration College in Białystok. Established some academic institutions: 1975 – Chair of Logic, University of Białystok (head to 2004); 1980 – the journal *Studies in Logic, Grammar and Rhetoric* (now Advisory Board Chairman); 1993 – Foundation for Informatics, Logic and Mathematics (President to 2008); 1995 – academic site “www.calculemus.org” including lectures, e-journals, etc. (Editor and Webmaster till today). Ordinary Member of Warsaw Scientific Society; member of: Leibniz Gesellschaft, Polish Association for Logic and Philosophy of Science, Polish Philosophical Society. Elected member of Committee for Philosophy in Polish Academy of Sciences. Directed Polish research projects on: Computer-Assisted Theorem Proving, Artificial vs Natural Intelligence, Undecidability and Intractability in Social Sciences. Books in English. (1) *Dictionary of Logic as Applied in the Study of Language. Concepts, Methods, Theories*, The Hague 1981 – editor and co-author (a half of size). (2) *Categorial Grammar*, Amsterdam 1988 – coeditor and contributor (with J. van Benthem and W. Buszkowski). (3) *Logic from a Rhetorical Point of View*, Berlin 1994. (4) *Mechanization of Reasoning in a Historical Perspective* (co-author R. Murawski), Amsterdam 1995.

CHRIS REED has been working at the overlap between argumentation theory and artificial intelligence for over a decade. He was one of the first to demonstrate how philosophical theories of dialogue structure can be used to construct multi-agent communication protocols, and has also worked at applying techniques of argumentation and rhetoric in a number of different computational areas including AI & Law, natural language generation, pedagogy, and knowledge representation. In 2000 he co-organised the Sym-

posium on Argument and Computation which kick-started fruitful new collaborations in these areas and led to a book, *Argumentation Machines*, and in 2008 his coauthored monograph on Argumentation Schemes appeared with Cambridge. Annually since 2001 he has co-organised the International Workshop on Computational Models of Natural Argument to nurture the emerging new community, and is now a founding editor of the new Routledge journal, *Argument & Computation*. He heads the Argumentation Research Group at Dundee which has been instrumental in the development of the Argument Interchange Format, an international standard for computational work in the area. He is currently Reader in Computational Systems and Head of Research in the School of Computing at the University of Dundee, Scotland.

ANDREW SCHUMANN is associate professor at the Department of Philosophy and Methodology of Science at the Belarusian State University in Minsk, Belarus. His research focuses on logic and philosophy of science with an emphasis on non-well-founded phenomena: self-references and circularity. He contributed mainly to such research areas as reasoning under uncertainty, probability reasoning, non-Archimedean mathematics, as well as their applications to cognitive sciences. His major publications are: ‘p-Adic Multiple-Validity and p-Adic Valued Logical Calculi’ (*Journal of Multiple-Valued Logic and Soft Computing* 13 (12), 2007), ‘Non-Archimedean Valued Predicate Logic’ (*Bulletin of the Section of Logic* 36, 2007), ‘Non-Archimedean Fuzzy and Probability Logic’ (*Journal of Applied Non-Classical Logics*, 18/1, 2008), ‘Non-Archimedean Valued and p-Adic Valued Fuzzy Cellular Automata’ (*Journal of Cellular Automata* 3 (4), 2008), ‘Non-well-founded Probabilities on Streams’ (in D. Dubois et al., eds., *Soft Methods for Handling Variability and Imprecision, Advances in Soft Computing* 48, 2008), ‘Toward Semantical Model of Reaction-Diffusion Computing’ (*Kybernetes*, 2009, to appear), *Neutrality and Many-Valued Logics* (American Research Press, New Mexico 2007, in collaboration with F. Smarandache), *Philosophical Logic: Sources and Evolution* (Econompres, Minsk 2001), *Modern Logic. Theory and Training* (Econompres, Minsk, 2004).

DOUGLAS WALTON is a Canadian academic and author, well known for his many widely published books and papers on argumentation, logical fallacies and informal logic. He presently holds the Assumption Chair in Argumentation Studies and is Distinguished Research Fellow of the Centre for Research in Reasoning, Argumentation and Rhetoric (CRRAR) at the University of Windsor, Canada. His latest book is *Argumentation Schemes*

coauthored with Chris Reed and Fabrizio Macagno (Cambridge University Press, 2008). Walton's work has been used to better prepare legal arguments and to help develop artificial intelligence. His books have been translated worldwide and he attracts students from many countries to study with him.

YADVIGA YASKIEVICH is professor and director of the Institute of Social and Liberal Education of the Belarusian State Economical University. She develops research on the history and theory of argumentation, philosophy of science, philosophy of politics and social philosophy. The title of her habilitation thesis was *The Structure and Dynamics of Argumentation in Science* (1992). She is an author of 340 works, including 10 monographs and over 20 textbooks and school-books. The monographs published in Russian include: *In Search of Ideal of Exact Thinking* (1989), *Argumentation in Science* (1992), *Political Risk in the Context of World History Globalization* (2001), *The Understanding of History: Ontological and Gnoseological Approaches* (2002), *The Modern Science: Value Guiding Lines* (2003), *The Culture of Dialogue* (2003), *Methodology and Ethics of Modern Science: the Search for Open Rationality* (2007), *Bioethics: development strategies and priorities* (2007), *Philosophy and Methodology of Science* (2009) and others. Her textbooks in Russian are *Logics* (1998, 2002, 2005), *History of Logics* (2001, 2002), *Logics and Rhetoric* (2000), *Philosophy in Questions and Answers* (2003), *Ethics* (2002), and some others.

TOMASZ ZARĘBSKI is lecturer at the University of Lower Silesia (Wrocław/Poland). He gained his Ph.D. degree in 2003 at the University of Wrocław (Department of Philosophy), presenting the dissertation on the conception of rationality in the philosophy of Stephen E. Toulmin. The dissertation appeared as a book: *Od paradygmatu do kosmopolis. Filozofia Stephena E. Toulmina* (2005). In his academic activities, he deals with problems concerning different aspects of rationality in contemporary philosophy. He is interested in epistemology, the theory of argumentation and the philosophy of language. He is also a Polish translator of the book *Cosmopolis* and of the fragments by such philosophers as J. Derrida, S. Cavell, J. Searle, J. Conant, D. Finkelstein, C. Diamond. At the present moment, he is working on a book about the inferential theory of meaning and communication in Robert B. Brandom.