

MODERN LOGIC ON THE WEB

The WWW home page for *Modern Logic* is now on-line. The URL is:

<http://www.ed.ac.uk/~pmilne/ml/home.html>

It can be accessed either directly with that URL or off Peter Milne's list of journals via the Edinburgh Philosophy Department's page. The URL for that is <http://www.ed.ac.uk/~pmilne/philinfo.html>.

The pages are probably best viewed in Netscape but there's really nothing fancy so it looks fine with a text-browser like Lynx.

On 15 December 1995, Peter Milne informed us that "the author index, contents and abstracts (where available) are now all on the Website. The author index and contents/abstracts are now neatly cross-referenced: that took a bit of work but ought to make the on-line material more useful. I hope soon to add a little gif file of the cover of one of the issues to the main page just to add a touch of color."

He added that: "On spelling foreign languages: I've tended to ignore diacriticals and the like (except for adding an `e' in place of umlauts). There are supposedly some standard Internet conventions but they're pretty silly really (e.g., `d' for `a' with an umlaut, `i' for an `e' with an acute); not that many people use them and they give rise to words that look a lot odder than the originals minus the accents etc."

MLP BOOKS

"Congratulations to you on the success not only of *Modern Logic*, but on the whole list of books you are publishing."

– David Zitarelli (Temple University), Abstracts editor, *Historia Mathematica*

If you know van Heijenoort only, or even primarily, as the editor of *From Frege to Gödel* but care about the history of logic, you'll want to read . . .

IRVING H. ANELLIS, *Van Heijenoort:*

Logic and Its History in the Work and Writings of Jean van Heijenoort

. . . and learn the full range of van Heijenoort's work and thoughts on the history of logic and his contributions to contemporary logic.

Jean van Heijenoort (1912 – 1986) was best known as a historian of logic and was most recognized for his influential anthology *From Frege to Gödel* collecting many of the research papers that shaped the early history of mathematical logic. His own contributions to mathematical logic, especially to the falsifiability tree method, hitherto generally unknown, are detailed here by van Heijenoort's last doctoral student.

Anellis discusses van Heijenoort's academic life and scholarly career. His central themes are van Heijenoort's contributions to mathematical logic and to the study of its history. He uses van Heijenoort's publications, classroom lectures, and unpublished notes and manuscripts to detail these. Also covered are van Heijenoort's education, his development as a teacher, logician and historian of logic, and his views on philosophy of logic and mathematics.

Comments:

. . . About the book:

"A thorough and impressive job on van Heijenoort. I am much informed." –
W.V. QUINE (Harvard University)

"Contributes more fully to an appreciation of the work of van Heijenoort."
– Solomon FEFERMAN (Stanford University)

. . . About the author:

"Anellis is certainly not only qualified for writing it but also a natural choice to do so." – Michael RESNIK (University of North Carolina)

"You write very compellingly, perhaps too engagingly, for I am only supposed to be perusing the book for an abstract for *Historia Mathematica*, not reading details for interest. Your days with vH must have been very interesting."
– David ZITERELLI (Temple University)

. . . About van Heijenoort:

"Van Heijenoort's ideas are still worthy of study and they remain today attractive to people who are working on the history and philosophy of mathematics." – Evgeny A. ZAITSEV (Russian Academy of Sciences)

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1996 Modern Logic Calendar

*Celebrating the Lives of Logicians and Contributors
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The 1996 Modern Logic Calendar features historian and philosopher of mathematics and logic Sof'ya Aleksandrovna Yanovskaya (1896 – 1966) on the occasion of the centenary of her birth.

Other logicians whose lives and work are celebrated in the 1996 calendar include Richard Whately (1787 – 1863), Stanisław Leśniewski, Gödel and Kolmogorov, Max August Zorn, Alonzo Church, Alfred Bray Kempe, Giuseppe Peano, Robin O. Gandy, Paul Bernays, George Boole, and D. P. Gorskii.

Among those for whom dates have been added to the new calendar (in addition to Whately) are: George Bentham (1800 – 1884), Josiah Royce (1855 – 1916), and Charles Ezra Sprague (1840 – 1912).

The *1996 Modern Logic Calendar* is available for \$9.00 (add \$1 s & h to US address and \$2 to addresses outside the US for *fastest* shipping).

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Forthcoming,

Winter 1995/96

FRED SEDDON,

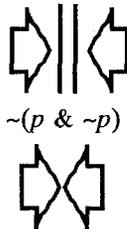
Aristotle and Łukasiewicz on the Principle of Contradiction
(With a biographical sketch of Jan Łukasiewicz by Jan Woleński)

ISBN : 1-884905-04-8 (paperback) ; tentative price: \$ 23.95

The author presents a section-by-section evaluation of Łukasiewicz's analysis of Aristotle's treatment of the Principle of Contradiction, as this was presented in Wedin's English translation of Łukasiewicz's famed article "Über den Satz der Widerspruchs bei Aristoteles."

"The author's task is to analyze the principle of contradiction in Aristotle through the glasses of Jan Łukasiewicz. The book makes several interesting points. In particular, the author compares various views on the topic being analyzed as well as various translations of Aristotle's related writings. Perhaps the most interesting fragment concerns Łukasiewicz's criticism of Aristotle's proofs. The author correctly points out that Łukasiewicz confuses here two meanings of "proof", and that his criticism of the Stagirite's arguments for the principle of contradiction is unjustified. . . . Also one must agree with the author's criticism of Łukasiewicz's view that the principle of contradiction is psychological rather than logical."

— Jan Woleński (Jagiellonian University)



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