Symposium on " 'Style' as a Category of the History and Philosophy of Science"

Brakel, Federal Republic of Germany, June 17–19, 1987

By Michael Otte

A symposium on " 'Style' as a Category of the History and Philosophy of Science" was organized by Michael Otte, Universität Bielefeld, Institut für Didaktik der Mathematik. The following papers were given:

K. BAYERTZ:	"The Style of Evolutionary Thought—a Comparative Analysis"
A. DAHAN:	"Is the Concept of the Style Relevant to Mathematical Physics?"
J. DHOMBRES:	"The Axiomatic Style"
A. DRESS:	"The Justification of Racism by the Discussion of Matters of Style in Bieberbach's *Deutsche Mathematik*"
D. V. ENGELHARDT:	"Style in the History of Medicine"
D. FLAMENT:	"Certain Aspects of the Mathematical Style of Sir W. R. Hamilton"
J. GOLINSKI:	"Language, Discourse and Science—an Overview"
G. G. GRANGER:	"Structure and Style"
I. GRATTAN-GUINNESS:	"Algebra versus Geometry versus Analysis . . . 1800–1830"
M. DE GUZMANN:	"Aesthetical Aspects of Mathematical Activity"
G. ISRAEL:	"How to Recognize Mathematical Style in Economical Discourse"
H. N. JAHNKE:	"On the Cultural Image of Mathematics in Late 18th Century Germany"
W. KROHN:	"Ludwik Fleck: Styles of Thought and Scientific Facts"
P. LAMANDE:	"Style in Mathematics French Textbooks at the End of the 18th Century"
A. G. MOLLAND:	"The Denominative Style in Medieval Pure and Applied Mathematics"
G. MYERS:	"Breaking the Rules, Conventional and Unconventional Styles in Molecular Genetics Articles"
M. OTTE:	"Style and Method"
E. SCHOLZ:	"Different Approaches to Mathematization of Applied Fields: The Case of Dual Diagrams in 19th Century Graphical Statics"
K. VOLKERT:	"On the Relationship between Style, Teaching and Foundations of the Calculus in Some Treatises of the 18th Century"
M. ZERNER:	"Worrying about Style in Mathematics"

The Fourth International Symposium on the History of Arabic Science

Aleppo University, April 21–26, 1987

The symposium was organized by the University of Aleppo, Institute for the History of Arabic Science, in collaboration with the Arab League for Education, Culture, and Science, Institute for Arabic Manuscripts.

The following conferences were included:

A. ALLARD (Belgium): "L'héritage de la science arabe dans l'occident latin par les nouvelles versions de l'arithmétique d'Al-Khwarizmi"

P. LETTINCK (Holland): "Problems in Aristotle's Physics"

E. M. BRUINS (Holland): "Ptolemaic and Plamric Trigonometry and the Problem of the Gifla"

A. B. TAHEEN (Pakistan): "Arab Contribution to Mathematical Sciences"

I. CARRO (Syria): "The Paradox of the Infinity by Al-Kindi"