The Floating World

Frank Mittelbach
Zedernweg 62, D-55128 Mainz-Bretzenheim, Germany
Mittelbach@zmzka.zdv.Uni-Mainz.de

Chris Rowley
The Open University, Parsifal College, Finchley Road, London NW3 7BG, Great Britain
C.A.Rowley@open.ac.uk

Abstract

Working for the past year on a thorough investigation of the output routine of \LaTeX{} has helped to clarify many issues which arise in the modelling and specification of page layout.

How well does \LaTeX{} cope with the job? How does it compare with other software? Can it be improved significantly without a complete redesign?

Looking at the wider picture: how should the designers of future typesetting software approach this aspect of their task?

Similar work will be published in the proceedings of the PoDP'94 Conference.