

Book Review

Dijstelbergen, H. H., and Spencer, E. A., Editors. *Flow Measurement of Fluids*. Proceedings of FLOMEKO 78 Conference, 11-15 September 1978, Amsterdam, North-Holland Publishing Co., February 1979, 587 pp.

More than a hundred papers were presented at FLOMEKO 78, a Conference held last September at Groningen in the north of The Netherlands, and are now published under the above title. The authors were well distributed between user organizations, instrument manufacturers and their agents, and a third group from independent laboratories and institutes and the universities. The delegates themselves were almost equally balanced between these three groups and the novelty that about half the papers were presented at poster sessions led to lively interest and discussion.

It may be regarded as a loss that a summary of the discussion following the presentation of the papers has not been included but this is well compensated by the speed with which the Proceedings have been published. As a result the work put into the papers can be made very widely available.

The papers are so widely ranging that it would be quite impossible to deal with them all and equally prejudiced to select a few. Suffice it to say that most of the commercially available instruments have been included in assessments and evaluations somewhere and that open channel instruments and methods are covered as well as problems and solutions for pipe flow measurement.

Attention should, however, be drawn to two areas of particular interest. The first is that a number of papers were specifically aimed at industrial applications. The second is that a number of papers were presented which deal with questions of calibration, standards, and legal metrology. These areas are of increasing importance with rising costs which demand the elimination of wastage and greater confidence in accuracy of measurement.

With delegates from twenty-five countries attending the Conference and authors from most of these countries this publication can successfully claim to present an up-to-date survey of the world position on flow measurement.