

## **Mathematics for construction workers**

Hansruedi Kaiser

Numeracy skills are essential in the workplace context and will become more so because of the fact that math is a component of most jobs with the increasing use of technology. What makes it difficult to teach these skills is the fact that traditional school mathematics is a powerful analytical tool but not very handy in everyday situations. In order to successfully train intellectually less flexible learners, the training should be very closely adapted to the demands of everyday work life. In cooperation with a building contractor we therefore tried to develop and train a specific form of “construction workers mathematics”. First experiences and results are presented.