

K. S. BROWN, *Buildings*, Springer, 1989, 212 pp.

Buildings are a discovery of Jacques Tits that (it is now clear) is as fundamental as the concept of a partially ordered set (say). Unfortunately, the theory is still in its infancy, and it will take a few more rewrites before it reaches the elementary level of the theory of partially ordered sets. Meanwhile, we should learn it and let it sit in our minds.

T. MITSUI, K. NAGASAKA AND T. KANO, *Prospects of Mathematical Science*, World Scientific, 1988, 266 pp.

The papers are deep and specialized; the exposition is at its highest level, attained only by the Japanese, and the topics are carefully chosen from those agitated in the most fashionable *salons* of our day. Everyone will enjoy this elegant volume, but only a few will be able to read it.

J. WIEDERMANN, *Searching Algorithm*, Teubner, 1987, 123 pp.

Here we have that wonder of wonders: a book that explains a branch of computer science (and a fascinating one) to an audience of mathematicians. While reading it, you will experience the rare pleasure of understanding.

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