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Larry J. Gerstein* (gerstein@math.ucsb.edu), Department of Mathematics, University of California, Santa Barbara, CA 93106-3080. *Unimodular lattices*. Preliminary report.

The talk will discuss the classification problem for unimodular lattices over the rational integers. Special attention will be given to the possible relevance of so-called "nearly unimodular" lattices of codimension one primitively represented by a given lattice. (Received September 04, 2012)