1014-52-1025

Carsten Schuett, Universitaet Kiel, Germany, and Elisabeth Werner* (emw2@case.edu),
Department of Mathematics, Case Western Reserve University, Cleveland, OH 44106.
Approximation of the Euclidean ball by polytopes. Preliminary report.

We prove a result on approximation of the Euclidean ball by polytopes with a fixed number of vertices. (Received September 26, 2005)