Journal de Théorie des Nombres de Bordeaux **11** (1999), 425–438

Continued Fractions, Multidimensional Diophantine Approximations and Applications

par Nikolai G. MOSHCHEVITIN

Abstract. This paper is a brief review of some general Diophantine results, best approximations and their applications to the theory of uniform distribution.

Nikolai G. Moshchevitin
Department of Theory of Numbers
Faculty of Mathematics & mechanics
Moscow State University
Vorobiovy Gory
119899, Moscow, Russia
E-mail : MOSH@nw.math.msu.su