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On the stereological estimation of reduced moment measures. (English) Zbl 0724.60012
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In the last years the study of stereological problems for random d -sets in \mathbb{R}^n has been extended to higher order moment measures, first in two-dimensional spaces. The authors treat the case of reduced moment measures of motion invariant random sets for arbitrary d and n , where the order of moments equals one plus the dimension of the section plane. [An extension to all lower order moment measures was given independently by the reviewer, *Math. Nachr.* 149, 325-340 (1990).]

Reviewer: M.Zähle (Jena)

MSC:

60D05 Geometric probability and stochastic geometry

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