

**ACADEMIE ROUMAINE**  
**REVUE ROUMAINE DE MATHÉMATIQUE PURES ET APPLIQUÉES**  
**(ROMANIAN JOURNAL OF PURE AND APPLIED MATHEMATICS)**  
**TOME LII • N° 5, 2007**  
**SOMMAIRE**

Costel BALCĂU	Convex quadratic programming with partial entropic perturbation
Richard BECKER	Convex cones, tensor products and operators
Aurelian CERNEA	An approach to second-order necessary conditions for multiparameter discrete inclusions
Mihai CRISTEA	Mappings of finite distortion: Zoric's theorem and equicontinuity results
Romulus CRISTESCU	Bands of regular operators
Ulrich HERKENRATH and Marius IOSIFESCU	On a contractibility condition for iterated random functions
I.M.STANCU-MINASIAN and Andreea Mădălina STANCU	Duality for nonlinear fractional iprogramming involving generalized $\rho$ -semilocally $b$ -preinvex functions
COMPTE RENDUS	