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NOTE ON TOPOLOGICAL DEGREE FOR MONOTONE-TYPE MULTIVALUED MAPS

J. ANDRES* AND L. GÓRNIEWICZ**

Dedicated to Professor Ioan A. Rus on the occasion of his 70th birthday

*Dept. of Math. Analysis, Fac. of Science
Palacký University
Tomkova 40, 779 00 Olomouc-Hejčín, Czech Republic
E-mail: andres@inf.upol.cz

**Schauder Center for Nonlinear Studies
Nicolaus Copernicus University
Chopina 12/18, 87-100 Toruń, Poland
E-mail: gorn@mat.uni.torun.pl

Abstract. Topological degree will be indicated for monotone-type available multivalued mappings on open bounded subsets of reflexive separable Banach spaces. This degree is, in particular, a multivalued generalization of the one for single-valued maps developed in [Ber86, BM86].

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