

Contents

Acta Universitatis Carolinae. Mathematica et Physica, Vol. 27 (1986), No. 1, [2]

Persistent URL: <http://dml.cz/dmlcz/142557>

Terms of use:

© Univerzita Karlova v Praze, 1986

Institute of Mathematics of the Academy of Sciences of the Czech Republic provides access to digitized documents strictly for personal use. Each copy of any part of this document must contain these *Terms of use*.



This paper has been digitized, optimized for electronic delivery and stamped with digital signature within the project *DML-CZ: The Czech Digital Mathematics Library* <http://project.dml.cz>

**ACTA UNIVERSITATIS CAROLINAE
MATHEMATICA ET PHYSICA**

Vol. 27, No. 1 1986

ISSN 0001-7140

Contents

<i>M. Vitek</i> : Graphs and Quasitrivial Groupoids	3
<i>J. Durdil</i> : On Strong Continuity of Derivatives of Mappings	17
<i>N. V. Loi</i> : On the Radical Theory of Involution Algebras	29
<i>L. Beran</i> : A Direct Transformation between two Fundamental Matrix Canonical Forms ..	41
<i>M. A. Pascual</i> : Evolution of Process Coefficient of the Sulphur Dioxide in Urban Zone	49
<i>Th. Henning</i> : Some Remarks on Infrared Spectroscopy of Astronomically Interesting Silicates	63