

Acknowledgement of priority

I. Bárány

*Alfréd Rényi Institute of Mathematics, PO Box 127, H-1364 Budapest, Hungary, and
Department of Mathematics, University College London, Gower Street, London, WC1E
6BT, U.K.*

F. Fodor

*Department of Geometry, Bolyai Institute, University of Szeged, Aradi vértanúk tere 1,
H-6720 Szeged, Hungary*

A. Martínez-Pérez

*Universidad de Castilla- La Mancha Departamento de Análisis Económico y Finanzas.
Universidad de Castilla-La Mancha. Avda. Real Fábrica de Seda, s/n. 45600 Talavera de
la Reina. Toledo. Spain.*

L. Montejano

*Instituto de Matemáticas, U.N.A.M. , Área de la Investigación Científica, Circuito
Exterior, Ciudad Universitaria. Coyoacn 04510, México D. F.*

D. Oliveros

*Instituto de Matemáticas, U.N.A.M., Área de la Investigacin Cientfica, Circuito Exterior
Ciudad Universitaria. Coyoacán 04510, México, D.F.*

A. Pór

*Department of Mathematics, Western Kentucky University, Bowling Green, KY 42101,
USA*

In our recent paper [1] we prove a fractional Helly type theorem for boxes in R^d . This short note is to acknowledge priority: in 1980 Meir Katchalski [4] proved exactly the same result and in 1988 Jürgen Eckhoff [2] proved the same result in much more generality. In fact, Eckhoff established an upper bound

*Corresponding author

*Email addresses: barany@renyi.hu (I. Bárány), fodorf@math.u-szeged.hu (F. Fodor),
alvaro.martinezperez@uclm.es (A. Martínez-Pérez), luis@matem.unam.mx (L. Montejano),
dolivero@matem.unam.mx (D. Oliveros), attila.por@wku.edu (A. Pór)*

5 theorem for the f -vectors of finite families of boxes in R^d from which his result is derived. Besides apologies for our ignorance we would like to mention that Eckhoff extended his results further in a more recent paper [3].

1. Note

This is not the same as the final published version of the paper. The
10 paper was published in *Computational Geometry: Theory and Applications*
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<https://www.sciencedirect.com/science/article/abs/pii/S092577211630092X?via%3Dihub>
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