

*CORRECTION TO THE PAPER  
"SOME PROBLEMS AND REMARKS ON RELATIVE MULTIPLIERS"*

(Colloquium Mathematicum 54 (1987), pp. 103–111)

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The proof of the last theorem (Theorem 5) is wrong. Z. Lipecki was the first to observe that the measurability of the sets  $\Phi_m$ , on which the farther argument was based, is not obvious. Later C. Ryll-Nardzewski actually found a counterexample to this claim. He also noticed that under the additional assumption that  $X$  is a separable space it holds true, and thus the proof of Theorem 5 is correct in this case. We do not know whether the theorem itself holds in general. Bachelis and Rosenthal<sup>(1)</sup> proved that it does if  $X$  does not contain isomorphically the space  $l^\infty$ . In this case they obtain in addition that  $T$  is an unconditional basis in  $X$  (without assuming the linear density of  $T$ ). Their proof runs a different line.

*Reçu par la Rédaction le 12.1.1989*

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<sup>(1)</sup> G. F. Bachelis and H. P. Rosenthal, *On unconditionally converging series and biorthogonal systems in a Banach space*, Pacific J. Math. 37 (1971), pp. 1–5.