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CORRECTION TO MY PAPER "TENSOR PRODUCTS IN THE CATEGORY
OF CONVERGENCE SPACES"

Jan PAVELKA, Praha

Professors V.A. Geiler and M.Š. Ponirovskij from
Mordovian State University have kindly informed me that
Proposition 7 in the above mentioned paper is incorrectly
stated. What actually holds, is

" φ is an epimorphism in \mathcal{L} iff the set $f(X)$
is dense in X' wrt the topology whose closed sets are
exactly those closed under the convergence \wedge' ."

In the proof of necessity we then replace M by the
closure of $f(x)$ in this topology. Sufficiency follows
from the axiom LO by transfinite induction on iterated
 \wedge' -closure.

Nevertheless, this alteration does not affect the va-
lidity of other results. It is only necessary to reinter-
pret the first part of the proof of Lemma 18 so that it
says that $\mathcal{L}^{\wedge\wedge}(A \oplus A)$ is always convergence-closed in
 $A \oplus A$.

Reference:

J. PAVELKA: Tensor product in the category of convergence
spaces, Comment.Math.Univ.Carolinae 13(1972),
693-709.

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