CONCERNING MY NOTE ON UNIVERSAL HOMOGENEOUS MODELS

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It has recently been pointed out by P. D. Bacsich in J. London Math. Soc. 5 (1972), 762–768, that the formulation in the third from last paragraph in the Note of the title, Math. Scand. 19 (1966), 183–184, is insufficient. I take the opportunity to record as well that a notion of "isomorphism into" rather than just onto, must be available from the outset, as well as specification of which embedding inclusions are to count as "submodels"; also that "injective limit" in its full force is dispensable: one can get by with only such "upper bounds" of chains of models (ordered by the submodel relation) to which coherent chains of embeddings, resp. isomorphisms onto another chain, extend as such (i.e. not necessarily uniquely).

The correct formulation is available as CRM-423 at le Centre de Recherches Mathématiques, Université de Montréal, Case postale 6128, Montréal, P.Q., H3C 3J7, Canada.

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