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*Embeddability as a “universal” quasi-order*

Generalizing previous results on countable models, we show that the embeddability relation between models of size a weakly compact cardinal  $\kappa$  is universal for analytic quasi-orders on the generalized Cantor space  $2^\kappa$ . The proof uses a technique which is quite different from the countable case, and is based on the fact that the Ramsey property for the cardinal  $\kappa$  is equivalent to  $2^\kappa$  being  $\kappa$ -Lindelöf as a topological space.