

FORCING INDESTRUCTIBLE EXTENSIONS OF ALMOST DISJOINT FAMILIES

BARNABÁS FARKAS

Abstract: We prove the following theorem answering a question of L. Soukup: If \mathbb{F} is a forcing notion and \mathcal{A} is an infinite AD family on ω , then \mathcal{A} can be extended to an \mathbb{F} -indestructible MAD family in a ccc forcing extension.

BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS (BME)
E-mail address: barnabaszfarkas@gmail.com

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