

GAMES ON FINITELY GENERATED STRUCTURES

ADAM KRAWCZYK AND WIESŁAW KUBIŚ

We study the abstract Banach-Mazur game played with finitely generated structures instead of open sets. We characterize the existence of winning strategies aiming at a single countably generated structure. We also introduce the concept of *weak Fraïssé classes*, extending the classical Fraïssé theory, revealing its relations to our Banach-Mazur game.

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(ADAM KRAWCZYK) INSTITUTE OF MATHEMATICS, UNIVERSITY OF WARSAW, POLAND
E-mail address: adamkra@mimuw.edu.pl

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(WIESŁAW KUBIŚ) INSTITUTE OF MATHEMATICS CZECH ACADEMY OF SCIENCES, PRAGUE,
CZECHIA, AND INSTITUTE OF MATHEMATICS, CARDINAL STEFAN WYSZYŃSKI UNIVERSITY,
WARSAW, POLAND

E-mail address: `kubis@math.cas.cz`