

1135-05-972

Yuan Yuan Zheng*, yyz22@math.utoronto.ca. *Parametrizing topological Ramsey spaces.*

We present a moderately abstract parametrized Ellentuck theorem, which implies that essentially all infinite-dimensional Ramsey properties proven using topological Ramsey space theory can be parametrized by products of infinitely many perfect sets. (Received September 18, 2017)