



YEDİTEPE UNIVERSITY

MATHEMATICS DEPARTMENT SEMINARS

Pure things

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Abstract: This will be a down-to-earth that talk aims to spark interest, especially among young researchers, in a notion at the crossroads of several fields of algebra, including representation theory of algebras, abelian group theory and ring theory, namely purity. However, whatever the path it may have followed historically, we will derive our motivation from a subject accessible to pretty much every one with a basic understanding of linear algebra: systems of linear equations.

Date: December 25, 2020; Wednesday

Time: 13:00

Google Meet: Please contact the organizer for the seminar link.