



The rising STAR of Texas

Discrete Mathematics Seminar

Time: Friday, April 2, 2021, 9:00-10:00 AM (Central Time)
Title: Some notes on monomial characters
Speaker: Xiaoyou Chen, Henan University of Technology
Zoom Link: <https://txstate.zoom.us/j/99924628868?pwd=czdJWVpWOHZIZE0vbHBQL1pWell6QT09>
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Abstract:

Let G be a finite group, p be a prime and $\text{Irr}(G)$ be the set of irreducible (complex) characters of G . Let $\chi \in \text{Irr}(G)$ and write $\text{cod}(\chi) = |G: \ker \chi| / \chi(1)$, where $\ker \chi$ is the kernel of χ . In this talk, we introduce some notes on monomial characters with codegrees.