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=czdJWVyWOGZIYiE0vHBFQl1pWell6QT09
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Abstract:

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