Houssein El Turkey and Salam Turki* (sturk@ric.edu). Critical Groups. Preliminary report.
The critical group of a faithful complex representation of a finite group is the cokernal of the transpose of the McKay-Cartan matrix. In this talk, I will show our computations for the critical group of a faithful irreducible representation of the dihedral group. (Received September 25, 2018)