
Denham and Suciu in the paper “Moment-angle complexes, monomial ideals and Massey products”, 2007 and Panov and Ray in the paper “Categorical aspects of toric topology”, 2008 computed ranks of homotopy groups and Poincaré series of a moment-angle-complex $Z(K)$ / Davis-Januzskiewicz space $DJ(K)$ associated to a flag simplicial complex $K$. In this talk we revisit these results and interpret them as polynomial bounds on the face numbers of an arbitrary simplicial flag complex. (Received January 24, 2017)