

**Title**

Tropical supereigenvectors

**Abstract**

The theory of tropical eigenvectors and subeigenvectors has been well developed over the last 50 years. In contrast, until recently, no attention has been paid to supereigenvectors. We will discuss basic properties, such as existence of general and finite supereigenvectors. We also describe a nontrivial subspace of supereigenspace that can easily be generated.