

1135-20-1351      **Talia Fernós\*** ([t\\_fernos@uncg.edu](mailto:t_fernos@uncg.edu)). *CAT(0) Cube Complexes and their Boundaries*.

The universe of CAT(0) cube complexes is rich and diverse thanks to the ease by which they can be constructed and the variety of natural structures they admit. As a consequence, they admit several boundaries, such as the visual boundary, the Roller boundary, and Hagen's simplicial boundary. In this talk we will discuss some relationships between these boundaries, together with the boundaries of groups acting nicely on them. (Received September 21, 2017)