1035-20-1814   **Christopher P Mooney*** (`cpmooney@uwm.edu`), Department of Mathematical Sciences, PO Box 413, Milwaukee, WI 53201. *Examples of Non-Rigid CAT(0) Groups from the Category of Knot Groups.*

A CAT(0) group G is said to be rigid if it has the property that any two CAT(0) spaces on which G acts geometrically have homeomorphic visual boundaries. C. Croke and B. Kleiner constructed an example of a non-rigid CAT(0) group. Specifically, they showed that G acts on two different CAT(0) spaces whose boundaries admit no homeomorphism. Indeed, J. Wilson proved that this same group has uncountably many non-homeomorphic boundaries. Following Wilson's work, we will sketch a proof that the fundamental group of a connect sum of two Torus knots also has uncountably many non-homeomorphic boundaries. (Received September 20, 2007)