

1088-57-57

Piotr Przytycki and **Jennifer Schultens*** (jcs@math.ucdavis.edu), Department of Mathematics, University of California, Davis, 1 Shields Ave, Davis, CA 95616. *The Kakimizu complex of a knot.*

We discuss the Kakimizu complex of a knot, define a projection map on the Kakimizu complex of a knot and show how the projection map can be employed to derive topological and geometric information about the Kakimizu complex of a knot. (Received January 30, 2013)