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Oliver Dasbach* (kasten@math.lsu.edu), Department of Mathematics, Louisiana State University, Baton Rouge, LA 70803, and **Mustafa Hajij**. *Sums of knots, and the colored Jones polynomial*. Preliminary report.

A natural operation on oriented knots is given by the connected sum. Polynomial knot invariants like the Alexander polynomial or the Jones polynomial behave nicely under this operation. We will discuss other sums for knots, and the implications for the colored Jones polynomial. (Received September 10, 2014)