

1096-46-1002 **Alan D Wiggins*** (adwiggin@umich.edu), Department of Mathematics & Statistics, 2014 CASL Building, 4901 Evergreen Road, Dearborn, MI 48128. *Perturbation Problems for Subfactors*. Preliminary report.

Given two factors M and N (either of type II_1 or type III) acting on the same Hilbert space, we examine the subfactor invariants that can be preserved when the distance $d(M, N)$ in the Hausdorff metric is sufficiently small. (Received September 12, 2013)