

1113-46-293

**Arlan Ramsay\***, ramsay@euclid.colorado.edu. *Convolution on Groupoids Revisited, Again.*

Because groupoids are used in a variety of contexts, it is at least conceivable that there could be a variety of useful ways to handle convolution. The aim of this talk is to examine some of the less commonly used of the known ways to handle convolution, and consider possible contexts in which they might have some advantage relative to other ways. (Received August 25, 2015)