

1154-08-1375 **George F McNulty*** (mcnulty@math.sc.edu), University of South Carolina, Department of Mathematics, Columbia, SC 29208. *What I would still like to know about equational logic*. Preliminary report.

I began thinking about equational logic in 1968. There were a couple of theorems that I just couldn't understand properly. Since then several more problems and theorems have been proven that still trouble me. In this talk, I will present three of these problems, giving the context for each of them. (Received September 15, 2019)