"It is not worth an intelligent man's time to be in the majority. By definition, there are already enough people to do that." -G. H. Hardy

The Trivial Notions Seminar Proudly Announces

Who needs inverses anyway?

A talk by Stewart Wilcox

Abstract

We all know that, with a mere three axioms, the theory of groups is a rich and pervasive field. In this talk I hope to convince you that semigroups, with only the single assumption of associativity, display a suprising amount of structure. I will introduce Green's relations, regular D classes and Rees matrix semigroups, and discuss the structure of semigroup algebras.

Friday, April 27th, 2007 at 3:00 pm Science Center 507