

On idempotent and hyperassociative algebras

Yu.Movsisyan, M.Yolchyan

Yerevan State University, University of Bergen

movsisyan@ysu.am, marlen.yolchyan94@gmail.com

This talk is devoted to idempotent and hyperassociative algebras for which the condition of transitivity of commutativity holds. It is shown that such algebras with one additional condition are the rectangular structures of semilattices.