

## CONTENTS

<b>Ryotaro SATO</b> , Two local ergodic theorems on $L_\infty$ .....	415
<b>Moshe JARDEN and Peter ROQUETTE</b> , The Nullstellensatz over $\mathfrak{p}$ -adically closed elds .....	425
<b>Yohei YAMASAKI</b> , On misre Nim-type games .....	461
<b>Mitsuhiro TAKEUCHI</b> , On extensions of Lie algebras by algebras .....	477
<b>Michihiko KAWAMURA</b> , A remark on inhomogeneity of Picard principle .....	517
<b>dinete Renee ABIB</b> , Equations de Lie et brations .....	521
<b>Yosio MUTO</b> , Submanifolds of a Euclidean space with homothetic Gauss map .....	531
<b>Ryozi SAKAI</b> , Approximation problem restricted by an incidence matrix .....	557
<b>Toshimasa TADA</b> , On a criterion of Picard principle for rotation free densities .....	587