

Contents

Introduction	2
Terminology	6
Generating and sup-dense subcategories	10
Limit preserving functors	17
A sup-complete sup-dense, sup-preserving extension	24
The completion when \underline{A} is not small	27
The relationship between different forms of completeness	35
Theorems without properness conditions	42
Completions of groups	51
Completions of categories of algebras	55
Completions of categories of modules	58
References	69