TABLE OF CONTENTS

```
Introduction (1 - 4)
        §1.
             Notations, conventions and some basic preliminary facts(5 - 16)
Part I:
             Forms of vector groups; groups of Russell type ( 17 - 28)
         §2.
             Decomposition theorems for central extensions of
         §3.
             commutative group schemes; application to the two-
             dimensional unipotent groups ( 29 - 39 )
         §4.
             Wound unipotent groups (40 - 45)
         §5.
             The question of commutativity for two-dimensional
             wound unipotent groups (46 - 57)
Part II: §6. Forms of the affine line and geometry of the groups
             of Russell type (58 - 107)
             Actions of unipotent group schemes ( 108 - 130 )
         §7.
             The underlying scheme of a unipotent group ( 131 - 140 )
         §8.
             The hyperalgebra of a unipotent group scheme ( 141 - 145 )
         ₹9.
Appendix: Central extensions of affine group schemes ( 146 - 155 )
Index of Terminology ( 156 - 161 )
Table of Notation (162 - 163)
```

Bibliography (164 - 165)