

# Contents

---

<i>Preface and acknowledgements</i>	vii
✓ 1 Introduction	1
✗ 2 Observational methods	12
3 Animal models	39
4 General principles of development	56
5 Motivational concepts	81
6 Functional explanations	110
7 Dominance and other group processes	128
8 The comparative method	149
✗ 9 Non-verbal communication and the expression of emotions	176
✗ 10 Cognitive ethology: the mental experiences of animals	201
<i>References</i>	227
<i>Name index</i>	264
<i>Subject index</i>	270