

CONTENTS

	PAGE
INTRODUCTION	9

PART I

CHAPTER

I. ON STIMULUS AND EXCITATION	17
II. ENGRAPHIC ACTION OF STIMULI ON THE INDIVIDUAL	24
III. ENGRAPHIC ACTION OF STIMULI ON PROGENY	57

PART II

IV. THE MUTUAL RELATIONS OF ENGRAMS: SIMUL- TANEOUS AND SUCCESSIVE ASSOCIATION	89
V. THE LOCALISATION OF ENGRAMS	113
VI. ECPHORY OF THE ENGRAM. THE TWO PRINCIPAL MNEMIC LAWS	138
VII. MNEMIC EXCITATION AND HOMOPHONY	149

PART III

VIII. EVIDENCE OF THE MNEMIC FACTOR IN ONTO- GENETIC REPRODUCTION	173
IX. THE INITIAL ONTOGENETIC ENGRAM AND THE ONTOGENETIC COURSE OF DEVELOPMENT	191

CHAPTER	PAGE
X. MORPHOGENEOUS MNEMIC EXCITATIONS IN THE FULLY DEVELOPED ORGANISM .	. 202
XI. ENGRAM LOCALISATION AND REGENERATION .	207
XII. ENGRAM DICHOTOMY IN ONTOGENESIS .	. 221
XIII. THE ORIGIN OF ONTOGENETIC ENGRAM- SUCCESSIONS 240
XIV. ENGRAPHIC ORIGIN OF THE DETERMINANTS .	256
XV. THE PROPORTIONAL VARIABLENESS OF MNEMIC EXCITATIONS 266

PART IV

XVI. RETROSPECT—REJOINDER TO CRITICISMS .	. 273
XVII. THE MNEME AS THE PERSISTING ELEMENT IN THE CHANGE OF ORGANIC PHENOMENA .	. 288
INDEX OF LITERATURE 295
INDEX OF AUTHORS 300
GENERAL INDEX 302