Contents

1.	FORM AND PROCESS						
	Introduction 1						
	What Is A Form?	9					
	What Is "Form Percepti		12				
	Earlier Work In Two Dimensional Form						
	Detection 20						
	A Brief History	23					
2.	THE EXPERIMENTAL PARADIGM35						
	General Procedure	36					
	Observers 40						
	Apparatus 41						
	The Perceived Cubical S	Space	45				
3.	EXPERIMENTAL	DESIG	N AND RESULT	TS 46			
			THE RESULT				
	Dots 48						
	Experiment 1	48					
	Experiment 2	52.					

vi CONTENTS

	Lines	55				
	Ex	periment	3	55		
	Ex	periment	4	62		
	Ex	periment	5	64		
	Ex	periment	6	68		
	Planes	71				
		periment		71		
		periment		77		
		periment		79		
		periment		81		
	$\mathbf{E}\mathbf{x}_{1}$	periment	11	85		
	Ex	periment	12	89		
	Ex	periment	13	91		
	Ex	periment	14	95		
		periment		99		
	Ex	periment	16	100		
4.	Perceptua Su	al Signifi pplement pplement l Model mments	cance al Experin al Experin 12	108 nent 1 nent 2	121 123	105
REFE	RENCE	ES				147
	The Auth	or's Pub	lications	151		
AUTH	IOR IN	DEX	•••••	• • • • • • • •		157
SUBJ	ECT IN	DEX .	•••••		• • • • • • • • • • • • • • • • • • • •	161