Table of Contents

Introduction: Matrix Theory41Don't Be "Too Hip" To Learn Something New417 Facts To Understanding Matrix Theory427 Hidden Concepts of Matrix Theory43

Chapter 1: Enharmonic Keys 45 Full Extension Of Enharmonic Keys 46

Saturation46The Full Circle of 4ths and 5ths47

Chapter 2: Combining Major and Minor key Signatures 49 Day and Night49 The Anatomy of a Key 51 Keys are Biological in Nature 51 Why Guidepost Chords are Significant To The Key 52

Chapter 3: Modulation 55

Modulating Between Similar Key Signatures55Modulation Chart56

Chapter 4: Objectives Of The Composer 57

Four Criteria of Obviousness 57 Most Obvious Form 57 Capturing the feel of a song 58

Chapter 5: Poetic Meter 59

Poetry is a Major Force in Music59Two Kinds of Poetic Meter59The Downbeat6059Figuring Out the Meter61Opposing Meters61Pick Up Measures61

Chapter 6: Figuring Time Signatures 63

First Impressions63The Drive In65Size Scale Comparison of 2/2 and 4/466Map Example of 2/2 and 4/467Half Time Counting688-To-The-Bar68



Chapter 7: Capturing the Feel of a Song6911 Different Ways To Write The Ants Go Marching 6976

Final Words 77

MIDI Insanity 77 You're The Expert 77

Index 84