

ADVANCED

MUSIC PRODUCTION

ANKUR SARSIYA

INTRODUCTION TO MUSIC PRODUCTION

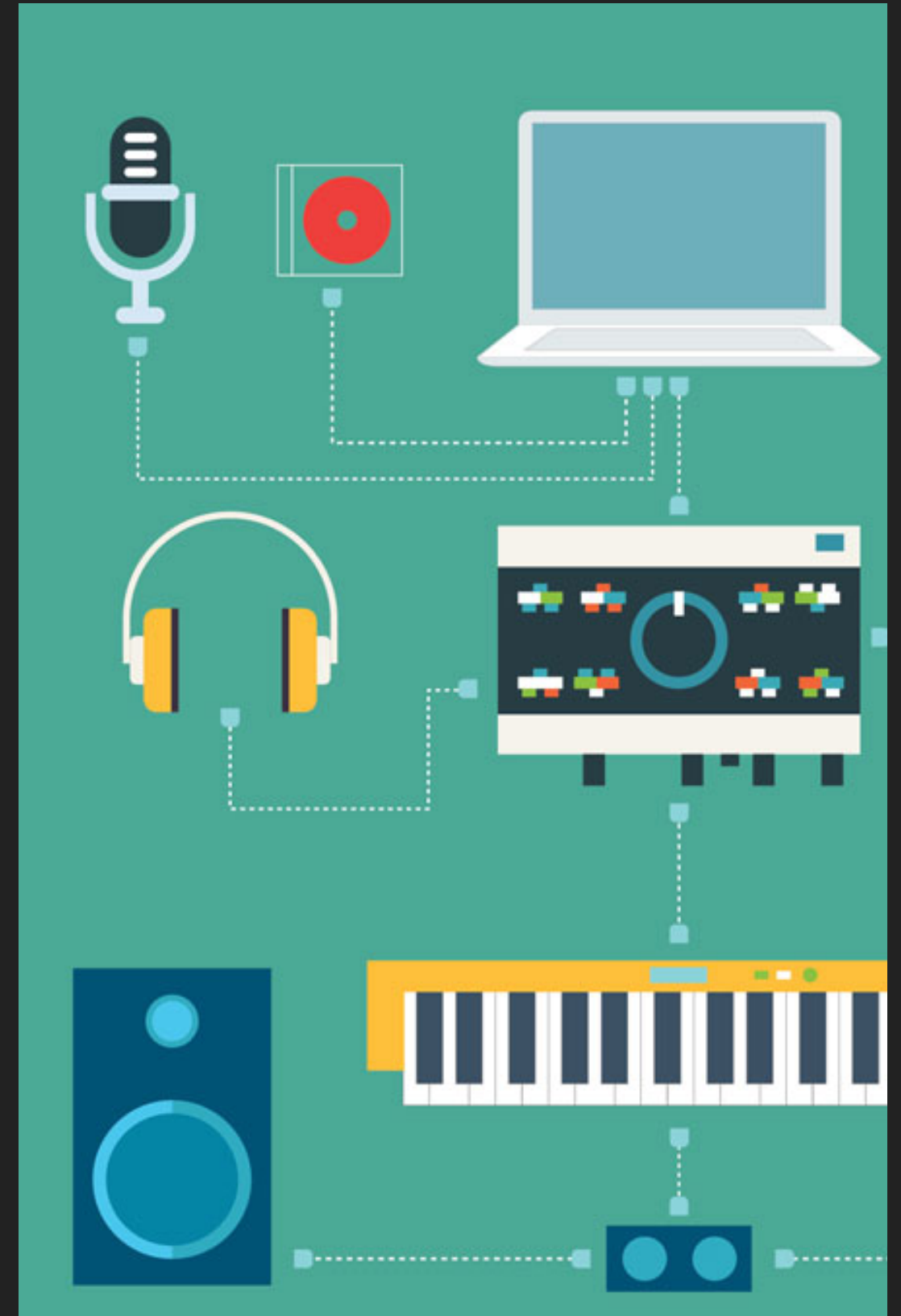
MUSIC GENRE STUDY

AUDIO INTERCONNECTIONS

AUDIO RECORDING

INTRODUCTION TO MUSIC PRODUCTION

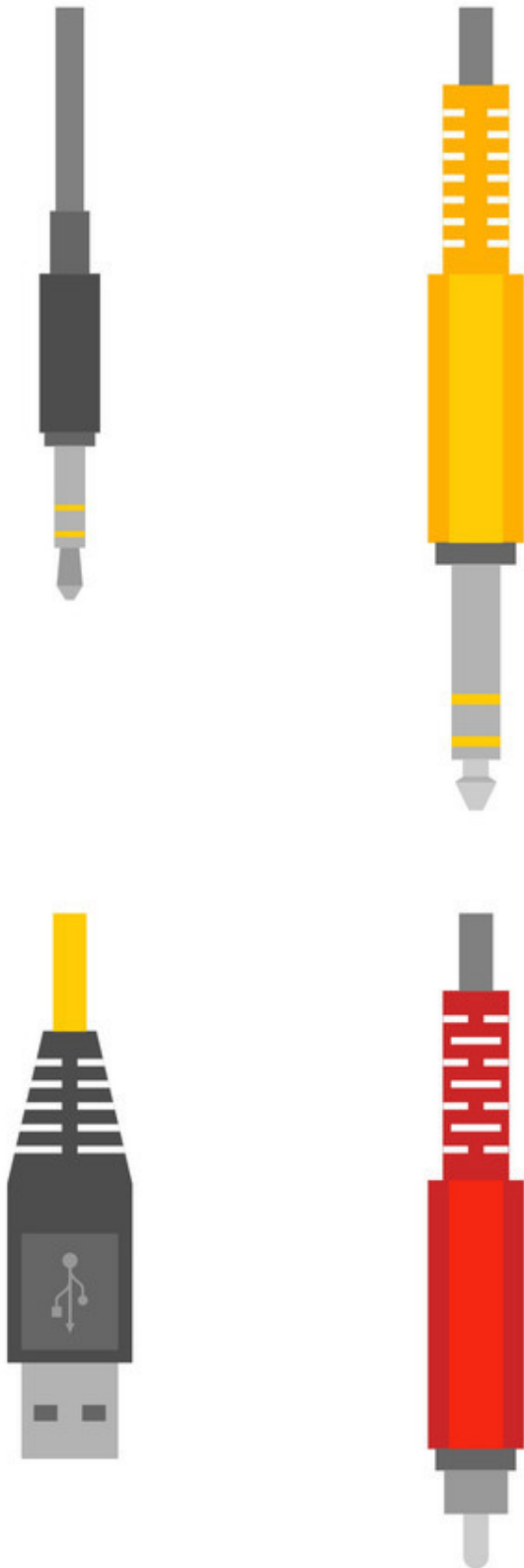
- ▶ Explaining Music Production
- ▶ Practical Approach To Music Production
- ▶ Basics



MUSIC GENRE STUDY

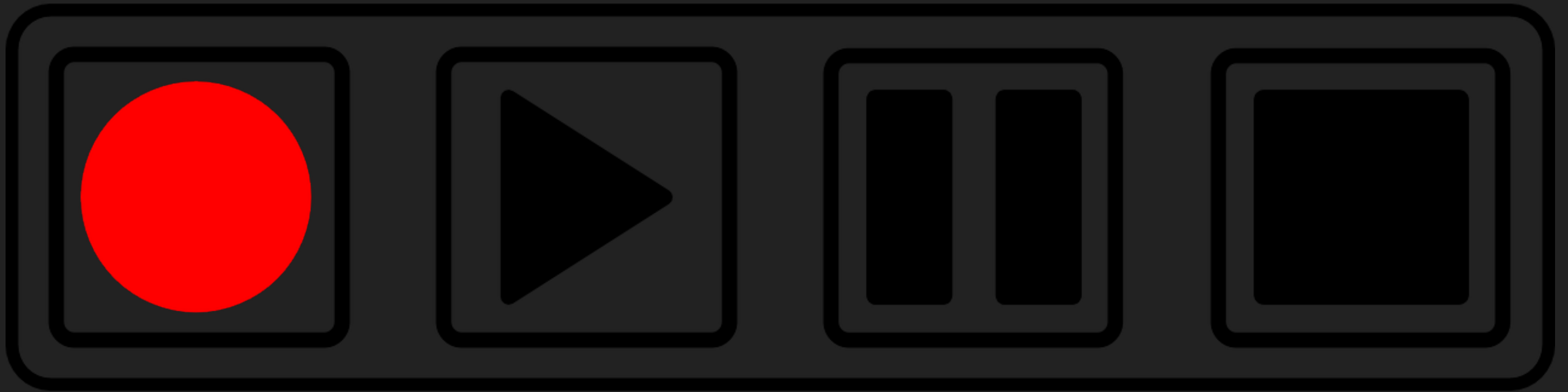
- ▶ Exploring various *genres* of *music*
- ▶ Understanding the evolution
- ▶ Studying about new era of music





AUDIO INTERCONNECTIONS

- ▶ Understanding different types of connections and connectors
- ▶ Applications of Audio Interconnections
- ▶ Practical Session



RECORDING

- ▶ Recording Concepts
- ▶ Recording Session

DAW

INTRODUCTION TO LOGIC PRO

LOGIC PRO BRIEFING

SOUND DESIGN ON EXS24



DAW

- ▶ Understanding DAW (Digital Audio Workstation)
- ▶ Similarities in DAW's
- ▶ Evolution Of DAW's

INTRODUCTION TO LOGIC PRO

- ▶ Introduction To Logic Pro X
- ▶ Usage of Logic Pro
- ▶ Basics of Recording on Logic Pro





Logic Pro X

Version 10.4.1

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LOGIC PRO X BRIEFING

- ▶ Working On Information gathered while learning the basics of logic pro
- ▶ Advanced Application
- ▶ Overview on Logic Pro in Game Sound Design



SOUND DESIGN ON EXS24

- ▶ Introduction to EXS24
- ▶ Using EXS24 Sampler Instrument for sound design
- ▶ Sampling on EXS24

MIDI

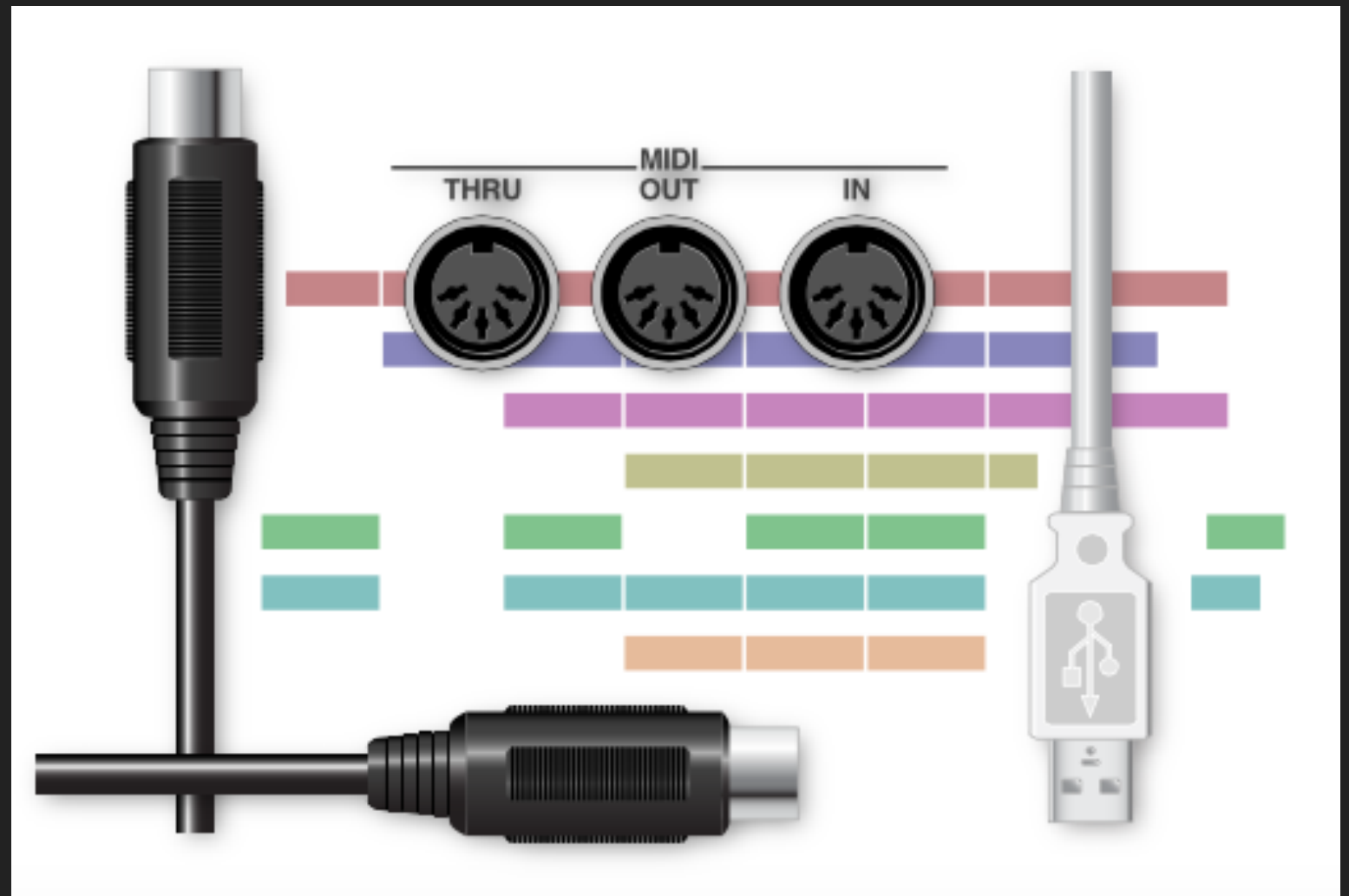
MUSIC PRODUCTION ON LOGIC PRO X

BASICS OF STYLUS, SERUM AND ADDICTIVE DRUMS

AUDIO FOR VIDEO

MIDI

- ▶ Introduction To Musical Instrument Digital Interface
- ▶ Communicating with MIDI
- ▶ Evolution Of MIDI
- ▶ Humanizing MIDI



MUSIC PRODUCTION ON LOGIC PRO X



- ▶ Producing Music on Logic Pro
- ▶ Dynamics and Headroom
- ▶ Effect Processing
- ▶ Need for Groove

INTRODUCTION TO STYLUS, SERUM AND ADDICTIVE DRUMS

- ▶ Using Stylus
- ▶ Understanding synthesis on Serum
- ▶ Making Realistic Drums With Addictive Drums
- ▶ Making unique sounds using serum





AUDIO FOR VIDEO

- ▶ Fundamentals of Audio for Video
- ▶ Pre and Post Production
- ▶ Dubbing
- ▶ Foley

MIXING ON LOGIC PRO X
INTRODUCTION TO IZOTOPE
LISTENING SESSION
SUMMARISING MUSIC PRODUCTION

MIXING ON LOGIC PRO X

- ▶ Preparing a session for Mix
- ▶ Automation
- ▶ Importance of Panning
- ▶ Finalising Mix Session





INTRODUCTION TO IZOTOPE OZONE

- ▶ Basics of Ozone
- ▶ Using Ozone for Mastering
- ▶ Dynamic Processing using Ozone
- ▶ Basics of other VST's by iZotope like Nectar, Stutter Edit, Alloy etc..

LISTENING SESSION

- ▶ Importance of Being a good listener
- ▶ Ear training exercise
- ▶ Analysing Songs



SUMMARISING MUSIC PRODUCTION

- ▶ Doubts Clearing Session
- ▶ Careers In Music Production
- ▶ Need For Originality



**1-2-1 MUSIC
PRODUCTION**

MUSICIANSHIP

BROADCASTING AND INTERNET AUDIO

ACOUSTICS AND PSYCHO-ACOUSTICS

DIGITAL AUDIO

musicianship



rhythmic



tonal



notation



creativity



executive

MUSICIANSHIP

- ▶ Music Instrument Study
- ▶ Music History
- ▶ Creativity
- ▶ Careers In Music

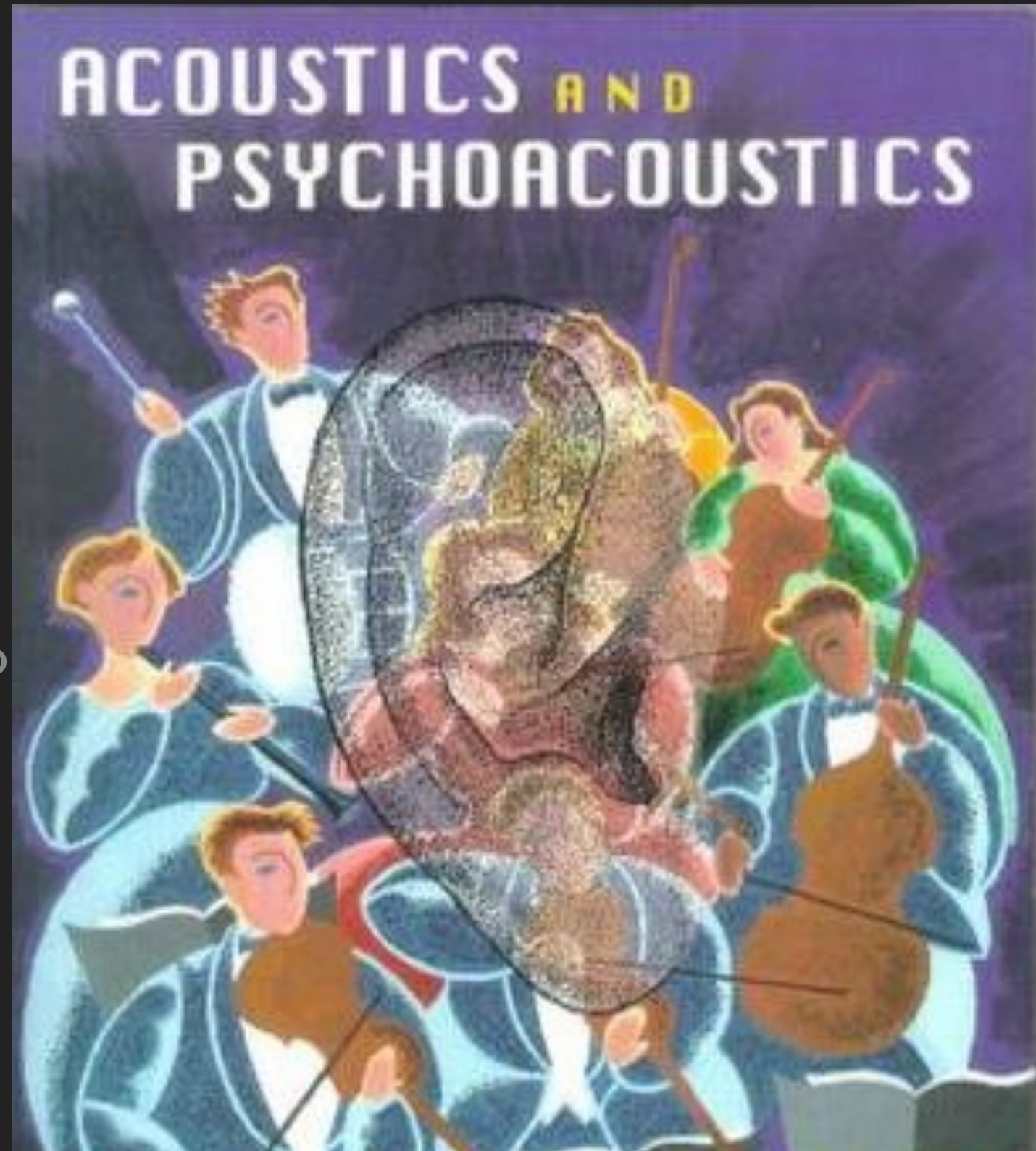
BROADCAST AND INTERNET AUDIO

- ▶ Audio Broadcasting
- ▶ Internet Audio
- ▶ Class Discussion



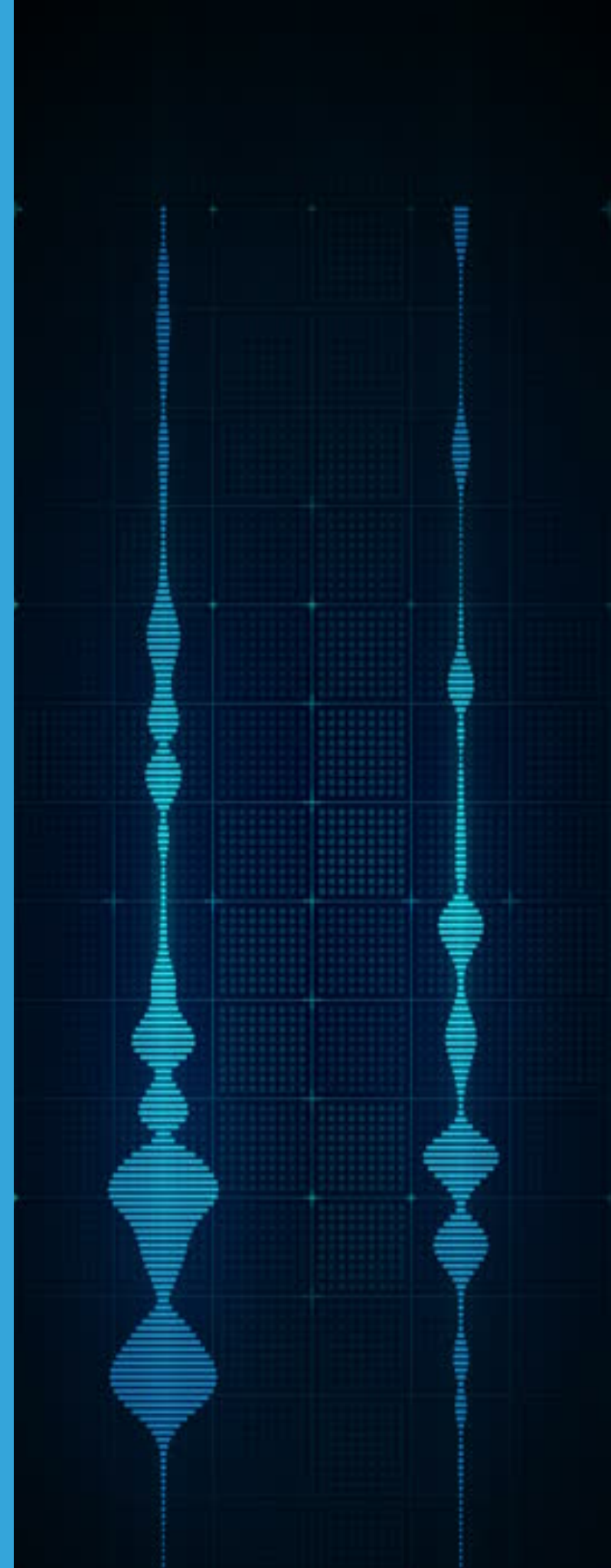
ACOUSTICS AND PSYCHO-ACOUSTICS

- ▶ Acoustics and Studio Design
- ▶ Psycho-Acoustics & 3D audio
- ▶ Introduction To Surround Audio



DIGITAL AUDIO

- ▶ Digital Theory
- ▶ Digital Audio Concepts
- ▶ Digital Audio Media
- ▶ Class Discussion



MASTERING MIXING AND MASTERING

MASTERING

- ▶ Importance of Mastering
- ▶ Understanding Requirements
- ▶ Difference between Hardwares
And Softwares used for Mastering
- ▶ Discussion

MIXING AND MASTERING

- ▶ Difference between Mixing And Mastering
- ▶ Loudness
- ▶ Submix
- ▶ Gain Structure

BE UNIQUE
THANK YOU!!

Ankur Sarsiya