**YouTube Channel: Learning and Behavior: Key Concepts**

**Mini-lectures by Michael Domjan**

Introduction to the Channel <https://youtu.be/26u11HdYQRU>

Videos appropriate for each chapter of *The Essentials of Conditioning and Learning*

Chapter 1, Basic concepts and definitions

Description of Behavior <https://youtu.be/W9_6IfW8l_U>

Origins of the Study of Conditioning and Learning <https://youtu.be/iJADkInhmeI>

Definition of Learning <https://youtu.be/Okm8ojzYYms>

Chapter 2, The substrates for learning: Unconditioned behavior

Structure of Unconditioned Behavior <https://youtu.be/9Ug2QNmey14>

Sign Stimuli and Supernormal Stimuli <https://youtu.be/StKiXXODA_4>

Chapter 3, Habituation and sensitization

Habituation and Sensitization, in Music and Life <https://youtu.be/GDBrG-xyg2A>

Habituation and the Regulation of Emotions <https://youtu.be/LuABe7XdXg8>

Chapter 4, Pavlovian conditioning: Basic concepts

Discovery of Pavlovian Conditioning <https://youtu.be/6QfnA3XBlms>

Pavlovian Conditioned Responses: Their Origin and Form <https://youtu.be/FqUZqBPTqsw>

No CR . . . No Learning? <https://youtu.be/HLlypjSavzA>

Control Problem in Pavlovian Conditioning <https://youtu.be/Wc43IjXiowg>

Chapter 5, Stimulus relations in Pavlovian conditioning

Pavlovian Learning of Predictive Relations <https://youtu.be/d-qhVCQwMyM>

Conditional Probability and Pavlovian Conditioning <https://youtu.be/pcrnSNHELKU>

Pavlovian Conditioned Inhibition <https://youtu.be/-0rLnCZP1ng>

Chapter 6, Pavlovian conditioning mechanisms and theories

The Rescorla-Wagner Model <https://youtu.be/RHNlolsg1y4>

The Comparator Hypothesis of Conditioned Behavior <https://youtu.be/1kuID_3oX6I>

Chapter 7, Instrumental or operant conditioning

Thorndike and the Law of Effect <https://youtu.be/VTuwMCJjslc>

Training New Responses with Instrumental Conditioning <https://youtu.be/lWu7qDqox14>

Pavlovian Learning in Instrumental Conditioning <https://youtu.be/6AxccDHT4ao>

The Control Problem in Instrumental Conditioning. <https://youtu.be/vRK6IW8VFXU>

Chapter 8, Schedules of reinforcement

Simple Schedules of Reinforcement <https://youtu.be/Z30X3ArrW18>

Choice and Self-Control <https://youtu.be/EpFa_QJkP5k>

Chapter 9, Theories of reinforcement

Premack Principle and Response Theories of Reinforcement <https://youtu.be/6FxRj_DvkD4>

Instrumental Conditioning and Behavioral Economics <https://youtu.be/S2sVyCGrOMA>

Chapter 10, Extinction of conditioned behavior

Extinction: Behavioral Effects <https://youtu.be/SKU7e-4rECM>

Extinction: Recovery Effects <https://youtu.be/y1RrnGSvYYw>

What is the Correct Procedure for Extinction? <https://youtu.be/nNUrWdgjA7Q>

Chapter 11, Punishment

Punishment <https://youtu.be/GlBUx4Ro9AU>

Chapter 12, Avoidance learning

Discriminated Avoidance Learning <https://youtu.be/H9KS-OxeB_g>

Free-Operant Avoidance Learning <https://youtu.be/BaloU9-iTSA>

Chapter 13, Stimulus control of behavior

Stimulus Control <https://youtu.be/0Ip2ZD8-kUE>

Chapter 14, Memory mechanisms

Types of Memory <https://youtu.be/cTEbCqj6DSo>

Memory Decay <https://youtu.be/9H9raz7TwNg>

Forgetting and Memory Failure <https://youtu.be/6C11GOIz4l8>

Memory Consolidation and Updating <https://youtu.be/i_QZzTxVOTU>

Symbolic Matching and Stimulus Equivalence <https://youtu.be/jOw17Q8_7Xw>