



Prologue

“Hello, Goodbye”

THE BEATLES



Signal Detection I

“Should I Stay
Or should I Go”

THE CLASH



Signal Detection II

“99 Red Balloons”

NENA



Expected Utility

“Helpless Automaton”

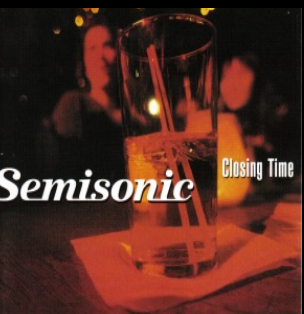
MEN AT WORK



Value Alignment

“Robots”

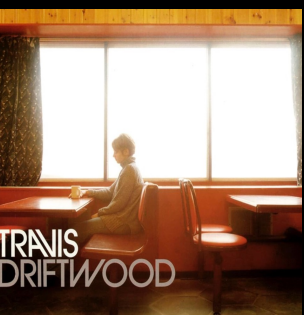
FLIGHT OF THE
CONCHORDS



Drift Diffusion I

“Closing Time”

SEMISONIC
(Mace version)



Drift Diffusion II

“Driftwood”

TRAVIS



Prospect Theory I

“Driftwood”

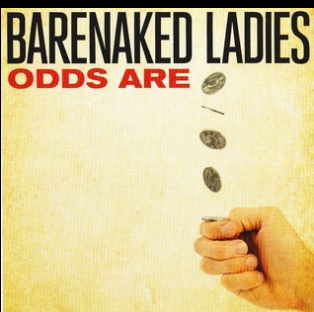
TRAVIS



Prospect Theory II

“Love of my Life”

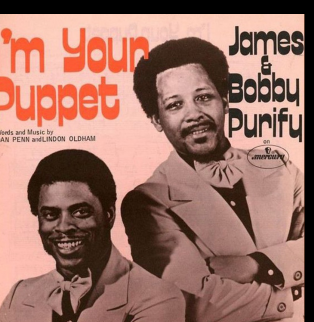
QUEEN



Probability Weighting

“Odds Are”

BARENAKED
LADIES



Nudges

“I’m Your Puppet”

James & Bobby
Purify



Temporal Discounting

“King of Anything”

Sara Bareilles



Sunk Cost

“Let it Go”

KRISTEN
ANDERSON-LOPEZ



Regret

“Turn Back Time”

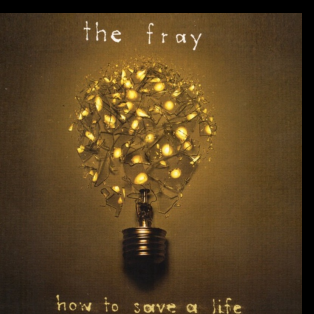
CHER



Counterfactuals

“All I Want is You”

BARRY POLISAR



Value of Life

“How to Save a Life”

THE FRAY



Meta-Preferences

“I Want You
To Want Me”

LETTERS TO CLEO



Game Theory

“Shape of My Heart”

STING



Cognitive Hierarchy

“Play the Game”

QUEEN



Action Sets

“I Want to Break Free”

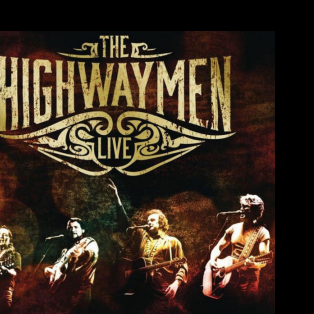
QUEEN



Narrative Self

“In My Life”

THE BEATLES



Big & Small Decisions

“The Highwayman”

THE HIGHWAYMEN



Transformations

“A Change Would
Do You Good”

SHERYL CROW



Epilogue

“Not a Day Left”

GIDI GOV