Please, remember that:

- 1. Prof Joordens does not agree with all claims made in these resources. They are presented as items to provoke thought and, as such, will intentionally provide you with different perspectives.
- 2. These links are optional. Their content will not be assessed in the course at all. The assessments will cover only the content exposed by Prof. Joordens in his video lectures.
- 3. It is possible that some of the links are leading to videos or pages that have been removed or changed by their authors. In such cases, students are encouraged to do their own research on the subject in which they wish to deepen and share it with colleagues here in the forum, as some have done.
- 4. The links can also be found in the PowerPoints. Just download and open the PowerPoint file, click on the desired link with the right button, and then on the option "Open in browser".

Week 8

Week 8 Lecture 1

- Videos
 - Circadian Rhythms
 - Sleep and Dreams
 - Sleep Deprivation
 - Music to Sleep By
- Readings
 - o How Much Sleep?
 - o Sleep Cycle App
 - School Days

Week 8 Lecture 2

- Videos
 - Why Do We Dream?
 - What Are Dreams? (Nova)
 - Freud's DreamTheories
 - <u>Lucid Dreaming</u>
- Readings
 - o <u>Theories of Dreams</u>
 - Neurochemistry of Dreaming

Week 8 Lecture 3

- Videos
 - Hypnosis in History
 - Hypnotherapy
 - Self Hypnosis
 - Stage Hypnosis
- Readings
 - Theories of Hypnosis
 - More Theories / Divisions

Week 8 Lecture 4

- Videos
 - The Piaget Channel
 - Piaget Documentary
 - Piaget on Piaget
 - o Vigotsky
- Readings
 - Decent Blogpost
 - Mindmeister
 Comparison

	<u>Dream Research</u><u>dreambank.net</u>		
 Week 8 Lecture 5 Videos The Strange Situation Attachment Consequences of Parenting Styles Readings Classic Studies in Dev Psych 10 Crucial Child Psych Studies 	 Week 8 Lecture 6 Videos Multiple Intelligence Theory History of Measuring Intelligence The Genetic Bases of Intelligence Intelligent Machines Readings Controversy More Info on 	 Week 8 Lecture 7 Videos PTSD Documentary Beta Blockers Erasing Memories Readings PTSD and Beta Blockers BBC Story 	 Week 8 Lecture 8 Videos Psychology of Love Psychology of
	<u>Intelligence</u>		

Week 7

Week 7 Lecture 1	Week 7 Lecture 2	Week 7 Lecture 3	Week 7 Lecture 4
VideosStigma of Diagnoses	VideosPanic Attacks	• Videos	• Videos

- DSM iv-TRPresentation
- o Over-Diagnosis?
- Readings
 - o DSM
 - Labeling Mental
 Illness

- World's WeirdestPhobias
- Multiple PersonalityDisorder
- Readings
 - Obsessive/CompulsiveDisorder
 - o Anxiety Disorders

- Margaret TrudeauInterview
- Sapolsky on Depression
- o Flight From Darkness
- Readings
 - o Depression Self-Help
 - Depression During Pregnacy

- ABC 20-20Schizophrenia
- Four Patients
- ChildhoodSchizophrenia
- Readings
 - Rays of Hope (Family & Caregivers)
 - Signs, Types and Causes
 - Eye MovementDiagnosis?

Week 7 Lecture 5

- Videos
 - How to Spot aPsychopath
 - Personality Disorders
 - Personality DisorderChannel
- Readings
 - Types of Personality
 Disorders
 - <u>Psychopath versus</u><u>Sociopath</u>

Week 7 Lecture 6

- Videos
 - Insight TherapiesChannel
 - Psychoanalysis (animated)
 - On Becoming a Person
- Readings
 - Insight OrientedTherapy
 - <u>Eliza, Free Humanist</u><u>Therapy!</u>

Week 7 Lecture 7

- Videos
 - SystematicDesensitization
 - CBT YouTubeChannel
 - 10 Minute CGT
 Strategies
- Readings
 - What is CBT?
 - CBT for Depression

Week 7 Lecture 8

- Videos
 - o Drugs and Therapy
 - Drug vs. NaturalTherapy
 - <u>Lobotomy</u><u>Documentary</u>
 - <u>Electroconvulsive</u><u>Shock</u>
- Readings
 - Biological Treatments
 - The Roots of Mental Illness

	o <u>Modern</u> <u>Psychoanalysis</u>		Effectiveness of Biological Treatments
	We	ek 6	
 Week 6 Lecture 1 Videos Asch Conformity Experiment Elevator Conformity Readings: Conformity in the Workplace Asch Experiment 	 Week 6 Lecture 2 Videos Milgram Experiment Original Milgram Experiment Readings: Political Authority, Philosophically What Milgram's 	 Week 6 Lecture 3 Videos Self-Serving Bias Locus of Control Belief in a Just World Readings: Self-Serving Bias Depression and Locus 	Week 6 Lecture 4 Videos Stanford Prison Experiment Psychology of Evil (Zimbardo) Readings: Stanford Prison Experiment Website
Week 6 Lecture 5 • Videos • Kitty Genovese Case • Baby Left in Car	Experiments Really Week 6 Lecture 6 Videos Stereotypes in Child Entertainment	of Control Just World Week 6 Lecture 7 Videos The Roots of Discrimination	 BBC Afterstory Week 6 Lecture 8 Videos First Impressions Why Sexy is Sexy Readings:

- Readings:
 - <u>Diffusion of</u><u>Responsibility</u>
 - Bystander and Diffusion of Responsibility

- Gender Stereotypes in the Media
- o "Crash" Café Scene
- Readings:
 - Schema Theory Paper
 - Stereotype Examples

- o Brown Eyes, Blue Eyes
- Readings:
 - The Robbers Cave Experiment
 - Another Robbers
 Cave Description

- Average is Beautiful
- Attraction (Psychology Today)

Week 5

Week 5 Lecture 1

- Videos
 - T Asch Conformity

 Experiment ulving

 Student Project
 - Memory Documentary
 - o <u>Baddeley</u>
- Readings:
 - Multiple MemorySystems
 - Working Memory

Week 5 Lecture 2

- Videos
 - o <u>US Memoriad Story</u>
 - Feats of Memory
 - o Memory Palace
- Readings:
 - Top 10 Ways toImprove Your Memory
 - Moonwalking with Einstein

Week 5 Lecture 3

- Videos
 - Loftus and Palmer (1979)
 - Loftus Eyewitness
 Testimony
 - Podcast on Sir Frederic
- Readings:
 - o The Splintered Mind

Week 5 Lecture 4

- Videos
 - o False Memory (Loftus)
 - Creating False
 Memories
 - My Lie: A True Story of FM
- Readings:
 - DRM False Memory <u>Lists</u>
 - Try the Experiment

	o <u>Random Word</u> <u>Generator</u>	o <u>Reconstructive</u> <u>Memory</u>	
Week 5 Lecture 5	Week 5 Lecture 6	Week 5 Lecture 7	Week 5 Lecture 8
 Videos <u>déjà vu and other universes</u> <u>What is déjà vu</u> Readings: <u>Chronic déjà vu?</u> <u>How stuff works (déjà vu)</u> 	 Videos Mere Exposure Effect Familiarity and	 Videos Clive and Henry Channel Shameless Plug Readings: Mystery Toronto Woman Forever Today 	 Videos Larry Squire Sleep and Procedural Memory Involuntary Memory Readings: Claparede and Education Shameless Plug

	We	ek 4	
 Week 4 Lecture 1 Videos Artificial vs. Natural Selection Scientific Racism From Darwin to Hitler 	 Week 4 Lecture 2 Videos Classical Conditioning (Zimbardo) Classical Conditioning (College) 	 Week 4 Lecture 3 Videos Konrad Lorenz (Imprinting) Habituation for Dogs 	 Week 4 Lecture 4 Videos Operant Conditioning Operant Conditioning (Big Bang)

 Twin Studies Readings: Twin Research and Human Genetics Nature vs. Nurture 	 Little Albert Readings: Nobel Prize (1904) Classical Conditioning 	 Real World Classical Conditioning Readings: Advertising and Classical Conditioning Classical Conditioning Superbowl Ads 	 Skinner on Consciousness Readings: Training Animals Classical vs. Operant
Week 4 Lecture 5	Week 4 Lecture 6	Week 4 Lecture 7	Week 4 Lecture 8
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 Videos 	 Videos 	 Videos 	 Videos
VideosGambling and	VideosSkinner & Superstition	VideosProject Nim Trailor	VideosMirror Neurons
o Gambling and	o Skinner & Superstition	o Project Nim Trailor	o Mirror Neurons
Gambling and Conditioning	Skinner & SuperstitionSame (but Derren	 Project Nim Trailor Koko and Robin	 Mirror Neurons Bobo Doll Experiment
 Gambling and Conditioning Play to Extinction 	Skinner & SuperstitionSame (but Derren Brown style)	Project Nim TrailorKoko and RobinWilliams	 Mirror Neurons Bobo Doll Experiment Octopus are
 Gambling and Conditioning Play to Extinction Flirting Expert 	 Skinner & Superstition Same (but Derren Brown style) Superstitious (Stevie) 	 Project Nim Trailor Koko and Robin Williams Naom Chomsky 	 Mirror Neurons Bobo Doll Experiment Octopus are Fascinating
 Gambling and Conditioning Play to Extinction Flirting Expert PodCast 	 Skinner & Superstition Same (but Derren Brown style) Superstitious (Stevie Wonder) 	 Project Nim Trailor Koko and Robin Williams Naom Chomsky against Skinner 	 Mirror Neurons Bobo Doll Experiment Octopus are Fascinating Modeling Teaching
 Gambling and Conditioning Play to Extinction Flirting Expert PodCast Readings: 	 Skinner & Superstition Same (but Derren Brown style) Superstitious (Stevie Wonder) Readings: 	 Project Nim Trailor Koko and Robin Williams Naom Chomsky against Skinner Readings: 	 Mirror Neurons Bobo Doll Experiment Octopus are Fascinating Modeling Teaching Readings:

Communication

Experiment)

Conditioning

Week 3 Lecture 1

- Videos
 - Phantom Limb(Ramachandran)
 - Phantom Limb(Sacks)
 - Mirror Therapy
- Readings:
 - o Illusions

Week 3 Lecture 2

- Videos
 - Rods and Cones (Inter Bio)
 - Sound and the Ear (Inter Bio)
- Readings:
 - Vision
 - o More Afterimages

Week 3 Lecture 3

- Videos:
 - Sensation & Perception
 - Gestalt Principles (German Style)
 - Perception (The reality beyond ...)
- Readings:
 - Gestalt Principles & <u>Design</u>
 - More Gestalt Principles

Week 3 Lecture 4

- Videos:
 - Visual Agnosia
 - o <u>Prosopagnosia</u>
 - o Capgras Delusions
 - Template and Prototype Theory
- Readings:
 - Visual ObjectRecognition

Week 3 Lecture 5

- Videos
 - Learning From Babies
 - Depth Perception (Visual Cliff)
 - o Perception for Robots
 - Alice in WonderlandSyndrome
- Readings:

Week 3 Lecture 6

- Videos:
 - Selective Attention
 - Change Blindness
 - Change Blindness (outside the lab)
 - Body Language
- Readings:
 - o Try Dichotic Listening

Week 3 Lecture 7

- Videos:
 - Mirror Self
 Recognition
 - Self Recognition in Apes
 - Mirror Test YouTube Channel
- Readings:

Week 3 Lecture 8

- Videos:
 - The False Belief Test
 - Theory of Mind in Animals
 - o TED Talk (Sax)
- Readings:
 - Theory of Mind

 What vs. Where (Wikipedia) Depth Perception Test 	o <u>More Cool Demos</u>	 When the Self Emerges 	 Empathy, Theory of Mind 		
Week 2					
Week 2 Lecture 1	Week 2 Lecture 2	Week 2 Lecture 3	Week 2 Lecture 4		
 Videos Cocaine and Brain Marijuana and Brain Readings: The Brain: From Top to Bottom Wikipedia: The Brain 	 Videos Divisions of the Nervous System Spicy Black Bean Casserole Readings: Explore your Nervous System Tutorial (and quizzes) 	 Videos: Anatomical Tour (Hipp & Amyg) Cool 3D Brain Tour Amygdala and Anxiety Readings: The Primitive Brain What is the Hippocampus? 	 Videos: Sensation and Perception Occipital Lobe, School Project Readings: The Man Who Mistook His Wife for a Hat Occipital Lobe 		

Week 2 Lecture 5

- Videos
 - Occipital and Temporal Lobes

Week 2 Lecture 6

- Videos:
 - Oliver Sacks (TED Talk)

Week 2 Lecture 7

- Videos:
 - The 4 Lobes and Function

Week 2 Lecture 8

- Videos:
 - Joe the Split Brain Patient
 - o <u>Gazzaniga</u>

- Temporal LobeEpilepsy and God
- Readings:
 - Temporal Lobe (Wikipedia)
 - Laterality Journal (Free Articles)

- A Visual NeglectPatient
- Readings:
 - Parietal Lobe and Stroke
 - o Sensory Deprivation

- One Flew Over the Cuckoo's
- Parts of the Brain
- Readings:
 - Rise and Fall of Frontal Lobotomy
 - Frontal Lobes BedsideTesting

- Readings:
 - A Tale of Two Halves (Nature)
 - Split Brain (Psychology Today)

Week 1

Week 1 Lecture 2

- Videos:
 - Cartesian Dualism
 - Galvani's first experiment
 - Patrica Churchland on the brain as a machine
 - God is in the
 Neurons a very
 materialistic
 perspective
- Readings:

Week 1 Lecture 3

- Videos:
 - Visual Souvenir of Helmholtz
 - 3 Minute History of Psychology
 - Charles DarwinBiography
- Readings:
 - Hermann von
 Helmholtz 1821 1894

Week 1 Lecture 4

- Videos:
 - Development of
 Personality
 - Reaction to Freud
 - Freud DocumentaryPt2
 - Freud DocumentaryPt3
- Readings:
 - Sigmund Freud 1856
 - 1939

Week 1 Lecture 5

- Videos:
 - Video about
 Behaviourism (Little
 Albert Experiment)
 - History of Psychology
 - One Final History!
- Readings:
 - o <u>Neo-Freudianism</u>
 - Psychology after Freud

 Philosophical Materialism according to Wikipedia A Suggested Book for follow-up reading 	 Ernst Weber - 1795 - 1878 Wilhelm Wundt - 1832 1920 Charles Darwin - 1809 1882 Principles of Psychology 	o The Complete Works	o Behaviorism vs. Cognitivism
 Week 1 Lecture 6 Videos: Research Methods in Psych Observational Research (Marketing) Readings: Observational Research 	Videos: Stanford Marshmallow Experiment Adult Marshmallow Test Correlation and Causation Readings: Article about the Stanford Marshmallow Experiment Measuring Correlations 1 Measuring Correlations 2	Week 1 Lecture 8 Videos: Experimental Design Scientific Method Readings: T-Test Comparing Two Groups	