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".

OPTIONAL VIDEOS SECTION

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

Lecture 2

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

Lecture 3

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

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>		
 Videos The Strange Situation Attachment Consequences of Parenting Styles Readings Classic Studies in Dev Psych 10 Crucial Child Psych Studies 	 Videos Multiple Intelligence Theory History of Measuring Intelligence The Genetic Bases of Intelligence Intelligent Machines Readings Controversy More Info on Intelligence 	 Videos PTSD Documentary Beta Blockers Erasing Memories Readings PTSD and Beta Blockers BBC Story 	 Videos Psychology of Love Psychology of

Week 7 – Mental Illness

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/Compulsive Disorder
 - 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
 - o Personality Disorders
 - <u>Personality Disorder</u><u>Channel</u>
- Readings
 - Types of Personality
 Disorders
 - Psychopath versusSociopath

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
 - <u>Drug vs. Natural</u><u>Therapy</u>
 - <u>Lobotomy</u>Documentary
 - <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
	Week 6 – The	e Social Mind	
 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 Experiments Really	Week 6 Lecture 3 Videos Self-Serving Bias Locus of Control Belief in a Just World Readings: Self-Serving Bias Depression and Locus of Control	Week 6 Lecture 4 Videos Stanford Prison Experiment Psychology of Evil (Zimbardo) Readings: Stanford Prison Experiment Website BBC Afterstory
Week 6 Lecture 5 • Videos • Kitty Genovese Case • Baby Left in Car	Week 6 Lecture 6 Videos Stereotypes in Child Entertainment	 Just World Week 6 Lecture 7 Videos The Roots of Discrimination 	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

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

- o Average is Beautiful
- Attraction (Psychology Today)

Week 5 - Memory

Week 5 Lecture 1

- Videos
 - T Asch Conformity
 Experiment ulving
 Student Project
 - o 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 to
 Improve Your Memory
 - Moonwalking with Einstein

Week 5 Lecture 3

- Videos
 - <u>Loftus and Palmer</u>(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

	 Random Word Generator 	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

Week 4 - Learning

•	Vic	deos
	0	Artificial vs. Natural
		Selection

Week 4 Lecture 1

Scientific RacismFrom Darwin to Hitler

Week 4 Lecture 2

Videos

- Classical Conditioning (Zimbardo)
 - Classical Conditioning (College)

Week 4 Lecture 3

- Videos

 o Konrad Lorenz
 (Imprinting)
 - o Habituation for Dogs

Week 4 Lecture 4

- Videos
 - o 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
• Videos	 Videos 	 Videos 	 Videos
o Gambling and	 Skinner & Superstition 	o Project Nim Trailor	o <u>Mirror Neurons</u>
Conditioning	o Same (but Derren	o Koko and Robin	o Bobo Doll Experiment
 Play to Extinction 	Brown style)	<u>Williams</u>	o Octopus are
 Flirting Expert 	 Superstitious (Stevie 	Naom Chomsky	<u>Fascinating</u>
<u>PodCast</u>	Wonder)	against Skinner	Modeling Teaching
Readings:Gambling and	Readings:Skinner's Paper	Readings:Animal Language	Readings:Original Bobo Paper
 Gambling and Conditioning Ph.D. 	o <u>Skinner's Paper</u>	 Animai Language Controversy 	 Original Bobo Paper (Christopher Green)
 Slot Machines and 		○ Thesis on Animal	 Explorable (Bobo
Conditioning		Communication	Experiment)
			<u></u>

Week 3 – Sensation, Perception, Attention and Awareness

Week 3 Lecture 1

- Videos
 - Phantom Limb(Ramachandran)
 - Phantom Limb(Sacks)
 - o Mirror Therapy
- Readings:
 - 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
 - <u>Learning From Babies</u>
 - Depth Perception (Visual Cliff)
 - o Perception for Robots
 - Alice in Wonderland Syndrome
- 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 SelfRecognition
 - Self Recognition in Apes
 - Mirror Test YouTube
 Channel
- Readings:

Week 3 Lecture 8

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

What vs. Where (Wikipedia)	o More Cool Demos	 When the Self Emerges 	 Empathy, Theory of Mind
o Depth Perception Test			

Week 2 – Matter of the Mind

 Week 2 Lecture 1 Videos Cocaine and Brain Marijuana and Brain Readings: The Brain: From Top to Bottom Wikipedia: The Brain 	 Week 2 Lecture 2 Videos Divisions of the Nervous System Spicy Black Bean Casserole Readings: Explore your Nervous System Tutorial (and quizzes) 	 Week 2 Lecture 3 Videos: Anatomical Tour (Hipp & Amyg) Cool 3D Brain Tour Amygdala and Anxiety Readings: The Primitive Brain What is the Hippocampus? 	 Week 2 Lecture 4 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: o The 4 Lobes and Function	 Week 2 Lecture 8 Videos: Joe the Split Brain Patient Gazzaniga

- 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 Bedside Testing

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

Week 1 – History & The Scientific Method

Week 1 Lecture 1

- 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 2

- Videos:
 - Visual Souvenir of Helmholtz
 - 3 Minute History of Psychology
 - Charles Darwin Biography
- Readings:
 - Hermann vonHelmholtz 1821 1894

Week 1 Lecture 3

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

Week 1 Lecture 4

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

 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 5 Videos: Research Methods in Psych Observational Research (Marketing) Readings: Observational Research 	Week 1 Lecture 6 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 7 Videos: Experimental Design Scientific Method Readings: T-Test Comparing Two Groups	