

The basics

Sensation vs. perception
Bottom-up processing
Top-down processing
Prosopagnosia
Selective attention
Cocktail party effect
Inattentional (change) blindness
Choice blindness
Visual capture

Perceptual organization

Figure-ground relationship
Gestalt principles
Proximity
Similarity
Continuity
Connectedness
Closure

PERCEPTION

Visual perception

Depth perception
Binocular cues
Retinal disparity
Convergence
Visual cliff
Monocular cues
Linear perspective
Relative size
Interposition
Relative clarity
Texture gradient
Relative height
Light & shadow
Motion perception
Relative motion (motion parallax)
Stroboscopic movement
Phi phenomenon
Constancies
Color constancy
Size constancy
Shape constancy
Lightness constancy
Illusions
Muller-Lyer illusion
Cultural influence
Ponzo illusion
Moon illusion
Sensory deprivation
Critical periods

Other principles

Perceptual adaptation
Perceptual set
Context effects

Human factors

ESP (extra-sensory perception)?
Parapsychology
Telepathy
Clairvoyance
Precognition
Psychokinesis
Way to test: Ganzfeld procedure