



INTRODUCTION TO PSYCHOLOGY, COMMUNICATION

THESIS FOR ORAL EXAM – AOK-KUA083; FOG-MAC023


1. **Perspectives of psychology:** biological-cognitive neuroscience, individual perspective, social psychology (lecture+Atkinson pp.12-17.)
2. **Main approaches of individual perspective:** cognitive-behavior/experimental psychology, psychodynamic, humanistic (lecture+ Atkinson pp. 12-17.)
3. **Perception 1) recognition-identification** of the objects (bottom-up, top down processes, gestalt, geons) (lecture+Atkinson pp.157-161., 171-176.)
4. **Perception 2) constancies** (colour, shape, size), bottom-up, top down processes (lecture+Atkinson pp. 179-184.)
5. **Perception 3) localization** (distance perception, motion perception, efferent copy) (lecture+Atkinson pp. 157-164.)
6. **Perception 4) abstractions-schemas** (Atkinson pp. 176-177+lecture)
7. **Attention: function of attention: relationship of the attention and consciousness, theory of signal detection** (signal/noise screening), cognitive resource- cognitive load, conscious attention needed for acquiring new skills. Automatic response out of the control of attention, errors in the medical practice (lecture+Atkinson pp. 114-116., 154-156.)
8. **Stages of memory, Atkinson-Shiffrin theory.** (lecture+ Atkinson pp. 272-274.) **Working memory:** ~ span, function, structure, **Baddley model** (lecture+Atkinson pp. 277-285.)
9. **Long-term memory 1) explicit memory:** coding, retrieving, theories of forgetting, forgetting and emotions (lecture+Atkinson pp. 285-292.)
10. **Long-term memory 2) implicit memory:** priming, classical conditioning, skills, ~ and amnesia (lecture+Atkinson pp. 293-296.)
11. **Motivation:** homeostasis, basic drives (one example), incentive theory, the relationship between the drives and incentives, Hebb's optimal arousal theory, Maslow hierarchy (lecture+Atkinson pp. 263, 359-366., 486-487.)
12. **Attitude and attitude change:** cognitive dissonance and attitude change, foot in the door technique, rationalization, levels of attitude change (obedience, identification, internalization), sandwich technique, elaboration likelihood model (lecture+Atkinson pp. 630-632. 635-636., 662-667.)
13. **Social influence:** social facilitation and inhibition, deindividuation, bystander intervention and diffusion of responsibility (lecture+Atkinson pp. 610-617.)
14. **Obedience:** obedience to authority (Milgram experiment), **comformity** (Ash experiment), informational social influence, normative social influence (lecture+Atkinson pp. 618-629., 636-638.)
15. **Group processes:** group decision making, group think, group polarization, reference groups (lecture+Atkinson pp. 634-635, 638-639.)
16. **Emotions 1) James-Lange and followers:** bodily changes and emotions, James-Lange theory, Cannon-Bard's critics, somatic marker theory (Damasio) (lecture+Atkinson pp. 408-411.)
17. **Emotions 2) emotional expressions.** facial feedback hypothesis, basic emotions (Ekman), evolutionary role of the emotions in communication (Darwin) (lecture+Atkinson pp. 412-414.)

18. **Emotions 3) cognitive component of the emotions:** components of emotion, two-factor theory, Schacter-Singer experiment, misattribution of arousal, cognitive appraisal (Lazarus), regulation of emotion and the marshmallow test (lecture+Atkinson pp. 396-402.,415-416.)
19. **Impression formation:** stereotype and top down processes, schemas, primacy effect, self fulfilling prophecy, individuation, fundamental attribution error (lecture+Atkinson pp. 650-660.)
20. **Nature-nurture debate:** concept of the tabula rasa, maturation, critical periods (example), sensitive periods (example) (lecture+Atkinson pp. 70-72.)
21. **Intelligence 1) psychological tests, classification:** performance-personality tests, difference between the Binet and Weschler task, WAIS: verbal IQ - performance IQ (lecture+Atkinson pp. 436-438.)
22. **Intelligence 2) general intelligence (g=general): factor analytical process** (lecture+Atkinson pp. 438-439.), **mental retardation, dementia, crystallized scores / fluid scores.**
23. **Psychoanalytic personality theory 1) topographic and structural model:** definition of personality, conscious-pre-conscious- unconscious; id - ego- superego (lecture+ Atkinson pp. 467-468.)
24. **Psychoanalytic personality theory 2)** definition of personality, **personality dynamics, defense mechanism** (list min. 6), projective tests (lecture+Atkinson pp. 468-471., 473-475.)
25. **Psychoanalytic development theories 1) Freud:** psychosexual stages (lecture+Atkinson pp. 471-472.)
26. **Psychoanalytic development theories 2) Erikson** (Erikson' s psychosocial stages) (lecture)
27. **Behaviour personality- and development theory:** definition of personality, tabula rasa, learning processes, role of classical conditioning and instrumental (operant) conditioning in social learning, observational learning (lecture+pp. Atkinson pp. 477-479.)
28. **Cognitive personality and development theory:** definition of personality, social cognitive theory, Kelly's personal construct theory, self-schema (lecture+Atkinson pp. 479-483.)
29. **Humanistic personality theory:** definition of personality, Rogers (self-actualizing tendency, client-centered therapy, ideal and actual self, unconditional positive regard, Q-sorting, Maslow's hierarchy of needs (lecture+Atkinson pp. 484-488.)
30. **Personality: Big 5** (lecture+Atkinson pp. 463-464.)
31. **Attachment:** stranger anxiety, separation anxiety, autonomy (lecture+Atkinson pp. 90-92.)
32. **Attachment styles:** strange situation, internal working models (lecture+Atkinson pp. 92-94.)
33. **Classical conditioning:** UCR, UCS, CR, CS, extinction, second-order conditioning, generalization and discrimination (lecture+Atkinson pp. 239-244)
34. **Instrumental conditioning:** law of effect, positive and negative reinforcement, positive and negative punishment, shaping, conditioned reinforcers, partial-reinforcement (ratio and interval schedules), escape learning, avoidance learning (lecture+Atkinson pp. 246-253.)
35. **Complex learning** cognitive map, observational learning (lecture+Atkinson pp. 255-257.)
36. **Elements of communication. Levels of communication:** information level, metacommunicational level (practice handout). **Channels of communication:** verbal and nonverbal channels (practice handout)

The topic list in the exam will ONLY contain the titles which are written with bold letters!

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