

STUDIES WORTH A CLOSER LOOK...

BIOLOGICAL PERSPECTIVE

- ❖ **Sperry** – 1968 – hemisphere deconnection and unity in conscious awareness – **correlational study**;
- ❖ **Phineas Gage**– case study;
- ❖ **H.M.**– case study;
- ❖ **Raine et al.** – 1997 – brain abnormalities in murderers indicated by PET – **correlational study**;
- ❖ **CAT** – 1992 – biological bases of schizophrenia – **correlational study**;
- ❖ **Dement & Kleitman** – 1957 – the relation of eye movements during sleep to dream activity – **lab experiment and observation**;
- ❖ 1960s - Danish studies on schizophrenia – **concordance studies - adoptive studies**;
- ❖ **Schachter & Singer** – 1962 – cognitive labelling study – **lab experiment**.

COGNITIVE PERSPECTIVE

- ❖ **Schachter & Singer** – 1962 – cognitive labelling study – lab experiment;
- ❖ **Genie** case study – case study;
- ❖ **Loftus** – 1974 – reconstruction of automobile destruction - eyewitness memory – lab experiment;
- ❖ 1950s, 1960s, 1970s – studies on sensory memory, STM, LTM (**Sperling, Peterson & Peterson, Miller, Conrad, Ebbinghaus, Baddeley**) – **lab experiments**;
- ❖ **Craik & Tulving** – 1975 – the effect of depth of processing on memory - **lab experiments**;
- ❖ **Cherry, Broadbent** – 1950s – binaural and dichotic tests on attention - **lab experiments**;
- ❖ **Treisman** – 1960 – dichotic tests, shadowing - **lab experiments**;
- ❖ **Güss et al.** – 2000 - Cross-cultural study on decision making - leading a business company in Kuala Lumpur – **computer simulation**;
- ❖ **Cole** – 1970s - Cross-cultural study on problem solving in Liberia – **natural experiment**;
- ❖ **Deregowski** – 1972 - Cross-cultural study on perception– **natural experiment**.

LEARNING PERSPECTIVE

- ❖ **Watson & Rayner** – 1920 – the case of Little Albert – **lab experiment of one participant**;
- ❖ **Pavlov's experiments** on dogs
- ❖ (**Tolman's** studies on rats – latent learning and cognitive maps)
- ❖ (**Koehler** studies on chimps – insight)
- ❖ **Skinner's experiments** on rats and pigeons;
- ❖ **Bandura, Ross, and Rosss** – 1961 – transmission of aggression through imitation of aggressive models – **lab experiment**.

SOCIAL PSYCHOLOGY

- ❖ **Sherif** – 1935 – early study on conformity – how far is the spot of light – **lab experiment**;
- ❖ **Asch** – 195-52-56 – comparing lengths of lines – **lab experiment**,
- ❖ **Milgram** – 1963 – study of obedience – **lab experiment**;
- ❖ **Piliavin, Rodin, and Piliavin** – 1969 – helping behaviour in underground – **field experiment**;
- ❖ **Lantane & Darley** – 1968, 70 – helping behaviour – **lab experiment** (:help the person moaning in your headphones) + **field experiment** (inform about the theft);
- ❖ **Zajonc** – 1969 – social facilitation with cockroaches – **lab experiment**;
- ❖ **Tajfel** – 1970 – intergroup discrimination, ingroups and outgroups – **lab experiment**;
- ❖ **Sherif** – boys on a camp – prejudice and its reduction – **field experiment**;
- ❖ **Zimbardo** – 1973 – prison study – **lab experiment**;
- ❖ **Zimbardo** – 1970 – 'hooded' replication of Milgram – deindividuation – **lab experiment**.