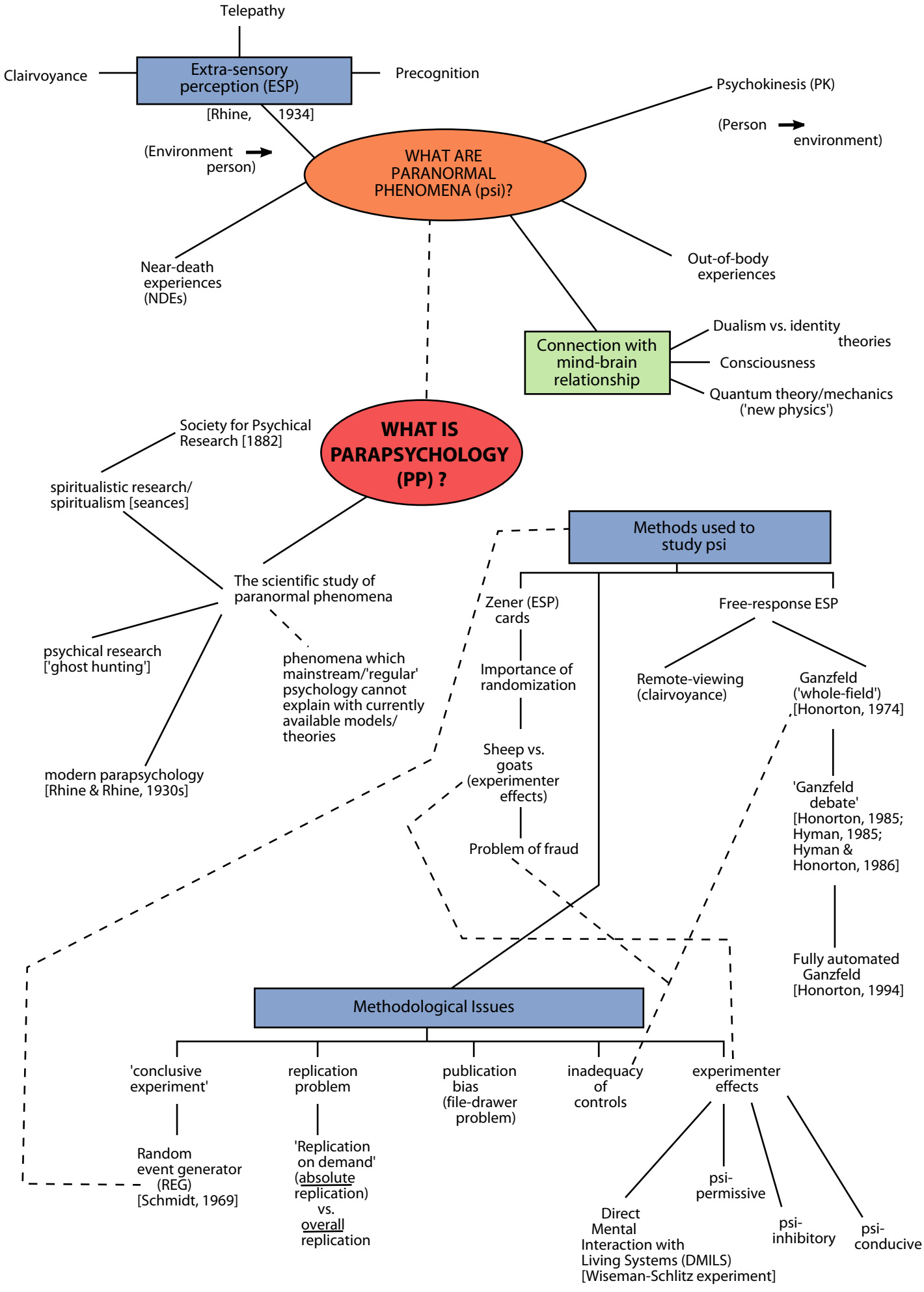
Telepathy
Clairvoyance
Extra-sensory perception (ESP)
Precognition
[Rhine, 1934]
Psychokinesis (PK)
(Person → environment)
(Environment → person)
WHAT ARE PARANORMAL PHENOMENA (psi)?
Near-death experiences (NDEs)
Out-of-body experiences
Connection with mind-brain relationship
Dualism vs. identity theories
Consciousness
Quantum theory/mechanics ('new physics')
Society for Psychical Research [1882]
WHAT IS PARAPSYCHOLOGY (PP) ?
spiritualistic research/ spiritualism [seances]
Methods used to study psi
The scientific study of paranormal phenomena
Zener (ESP) cards
Free-response ESP
psychical research ['ghost hunting']
phenomena which mainstream/'regular' psychology cannot explain with currently available models/ theories
Importance of randomization
Remote-viewing (clairvoyance)
Ganzfeld ('whole-field') [Honorton, 1974]
modern parapsychology [Rhine & Rhine, 1930s]
Sheep vs. goats (experimenter effects)
'Ganzfeld debate' [Honorton, 1985; Hyman, 1985; Hyman & Honorton, 1986]
Problem of fraud
Fully automated Ganzfeld [Honorton, 1994]
Methodological Issues
'conclusive experiment'
replication problem
publication bias (file-drawer problem)
inadequacy of controls
experimenter effects
Random event generator (REG) [Schmidt, 1969]
'Replication on demand' (absolute replication) vs. overall replication
psi-permissive
Direct Mental Interaction with Living Systems (DMILS) [Wiseman-Schlitz experiment]
psi-inhibitory
psi-conducive