

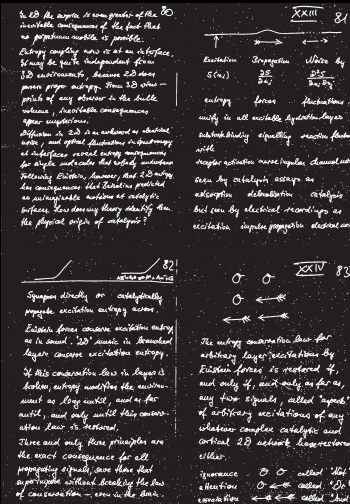
what I found

what to find where

The Cycle
physics - brain - philosophy - physics
Einstein Live !
prize questions & answers

I - LXXX note on each page the reference to 1 - 1000
I what i found
V the documents' preface
VI the Solution of the Einstein-Podolsky-Rosen-Paradoxon
VIII quantum cryptography decoded
IX Lecture at the Niels-Bohr-Institute
XVI Membrane Theory books I-V
XVII the cause of molecular function
XVIII theory of catalysis
XIX theory of nerve and synapse
XX theory of the brain's principle
XXI on the evolution of "2D" worlds
XXII on complexity in observation

XXIII



XXV pictures of my membrane theory
XXXIII physical origin of catalysis in the light of
single molecule spectroscopy
XXXV physical control of membrane channels
XXXVII theory of the action potential
XXXIX the induction of ion channels by acetylcholinesterase
XLI prediction 1977
XLII the fluctuating synapse
XLIII ion channels are lipid fluctuations
XLV falsifying the potassium-selective channel
L All in One and One in All

The Cycle - physics - brain - creation !!!!! - physics -

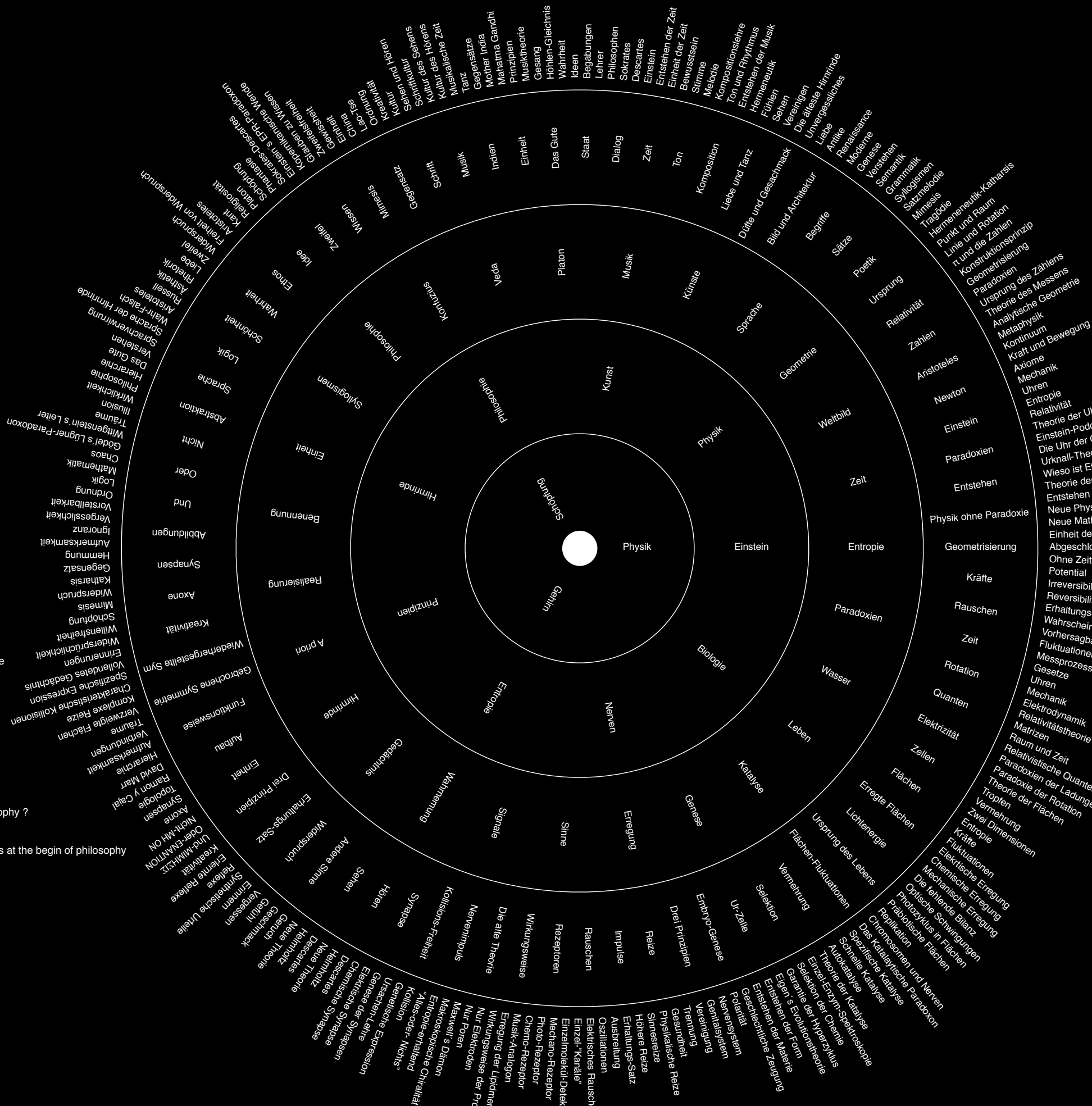
LI on the origin of philosophy
LII The First Principle
LIII PsychoPhysics
LIV the function of the cerebral cortex - revolution of philosophy ?
LVI the origin of logic
LX the first principles, before seen to be One
LXI for the first time in history insight into the human brain is at the begin of philosophy
LXII the wit of it - facing the Music

LXIV what to find where in pp. 1-1000

LXXI Einstein Live !
LXXII prize questions & answers
LXXIV what, precisely, is "thinking"?
LXXV Albert Einstein
LXXVI the Cycle in details

I close for the first time in history the Circle

brain
philosophy
mathematics
physics
chemistry
physiology
cortex cerebri
first principle
music
science
brain
philosophy



Konrad Kaufmann

Dear All,

this is a brief summary of
- what I found
- how my theory relates it
- experiments that leave no doubt

what I found

in physics
the solution of the Einstein-Podolsky-Rosen paradoxon
in chemistry
the solution of the paradoxon of catalysis
in physiology
the solution for the paradox nervous impulse
the mechanism of acetylcholine at the synapse
in brain
a physical foundation for the cerebral cortex function

my theory relates it all by

One first principle
its creation in the cerebral cortex
in the visual cortex this origin for mathematical physics
its unification by this One foundation
seen by Gauss but rediscovered only now
for Einstein's Berzelius' Helmholtz's Ramon y Cajal's
physics chemistry physiology brain principle
and exemplified using the texts of
Landau-Lifshitz Fersht Jenkins Hodgkin Eccles and
the crucial Lectures in www.nobel.se

in music
my theory relates this One origin
with musical time
with the creation of physical time
with the paradox of metronomes
and a surprising solution
from the Big Bang's till the Magic Flute's times

a number of Laureates are listed from
physics chemistry and physiology
whose Prizes were related to the now solved Paradoxes

my theory proceeds from
- these Paradoxes require a new theory
- this new theory solves the paradoxes
- it unifies the three Nobel Sciences by One Principle
- until, interestingly, it implies the Old Theories as
Limitations to the New Foundation

in physics
uncertainty and certainty is unified
but disunified following Lagrange and Hamilton instead Gauss
in chemistry

catalysis is unified with this physics in interfaces
but disunifies following the old quantum chemistry
reaction specificities and efficiencies, and the living from the non-living
in physiology
the Old Hodgkin-Huxley picture limits the New Theory
onto the historical limitation to observe nerve reality
and its violation of the second law of thermodynamics
in brain

the Old First Philosophy reappears when generalising
the New Theory to the unified integrative "least"
in the observed action of its interfaces, membranes, and cortex
in music, too,
I apply the same One principle to create by symmetry argument
exactly Three principles of cortex action observed "NotOrAnd"
for audition creating Times & "IgnoranceDissonanceConsonance"
while for vision creating Geometries & Uncertainties
unifying the creation of mathematical physics

Physics & Brain relate therefore now by One Principle of the New Theory

I give the reader three entries:
the New Theory's unification may
begin with unified Mathematics of Gauss
begin with now unified physics of Einstein
begin with the observed Brain Principle

I close for the first time in history the Circle

brain
philosophy
physics