

# Kognitions-Monographie

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## Volume 1 (interlink, LMR, ini)

1. Ein Ansatz zur Bildung hybrider Sprachen zwischen natürlicher und künstlicher Kognition
2. LMR Modell (Motivation durch Polyparametrische Synthese-Theorien)
  - I. Gauge theory of conceptual language
  - II. Irregular Rotation and irregular Recursion
  - III. Conceptron as elementary particle for Conceptual Logik (Cologic)
  - IV. Foundational Conceptlogic as dynamic metasemantic-networks
  - V. L<sub>i</sub>-Levels as metastable local Conversion-Architecture
  - VI. Conceptronion: The Dynamic instance of Conceptron-Configurations on Conceptronic Systems (L<sub>i</sub>-Levels)
  - VII. Runs between higher orders of conceptron iterations
3. Space-Complexity, Time-Complexity and Computational Complexity mapping in Cologic towards cognitive complexity terminus
4. Context-intensive languages as class beside context-sensitive and context-free hierarchies with interference via entropic neurodynamic artefacts
5. Metacontextuality [observer-observation-reference frame]-Dynamic
6. Multivalent logic in complex system dynamics
7. Cognitive Complexity: Irrecursive dynamics of LMR-models (modes)
8. Foundations of Conceptronics (elements as observer with transparametric interference and interaction relationships to their root observation)
9. Association-Mapping in conceptronics through polyparametric instances (as conceptrons  $\hat{c}$ )
10. Reduction capacities of LMR like models for metamodels of system design
11. Complexity Compression potential of LMR-irregular-loop-modes
12. Aware reduction of high complexity relationships through polymodal multivalent interfaces
13. Metamodell – Metakonzept – tatsächliche Metasprache
14. Intersprache, Intrasprache, Hypersprache, Antisprache
15. LILI ([language-interface]-language) -interactions

## Volume 2 (alive.tech, polycontrol, multipulator)

16. Polyparametric systems-layout for context-intensive languages (L<sub>i</sub> – Context/Concept – networks of Conceptrons)
17. Conceptronion dynamics (high reduction)
18. Elementary Conceptronic as transient approximation-architecture for an Organic Code Terminus
19. Kea-Theorie zur Transition von konzeptueller zu physikalischer Validität
  - I. TIDE : Transvalent Interaction Design Engine [Software-Architecture]
    1. Personality dynamics
    2. Environment dynamics
    3. Interaction/UX – dynamics {language-mode configurations}
    4. design-dynamic: Neurogamification

- II. TIDE – Implementation and Evaluation
  - 1. Software architecture and model
  - 2. Proof of concept demonstration
- III. TIDE – UX Connector
  - 1. Interface layouts
  - 2. Inclusion mechanics
- IV. : Konzept-Layout Keanok und Operationalisierungsbeispiel (Spielmodus (Syntron-Naturon-Anvalenz))
- V. Xero: Organic Computation Development System [Research of Interformalism-Polyparametric Engines > build, forked and upgraded via 'Reinforcement-learning-integration plattformen of conceptronic architectures' (such as TIDE)]
- 20. Self-Reflectional (Self-Referencing, Self-Regulating and Self-Actualizing) Systems and their computational and cultural relevance
- 21. Organic Code : Ocode. Transcending medical-(conceptual-)logical-language
- 22. Classifications of Conceptronic for Organocognitive Learning
- 23. Organocognition example ('Am I justnow a Datatype XOR data?')
- 24. Neurogamification (&masterplan.world - placeholder)
- 25. Organocognition-model to form coding and language (concept-) mappings of ocode-type

## Volume 3 (zero.build, universal & neutral.vote)

- 26. Hyperarchitectures (like Xero): interactive phenomenologic morphologies
  - I. Recompilation(:=Recollect, trigger and pertubate) of recompiling clustering-models in metasemantic-networks
  - II. Recompilation through exemplary organic code language CliYuGe
  - III. Loop-conscious irregular-recursive construction (of Idyware)
  - IV. Towards metanetwork architecture theory
- 27. Spintronics-Compatible Organic Code Languages: CliYuQ
  - I. Spintronics Basics, comparative optimization
  - II. Language Adaption of rotation/recursion/ of /any physical dynamics (formalizations)
  - III. Intertranslational Language Design (Dancing, Pointing, Feeling, Hearing, Watching : CliYuGa)
  - IV. Synware foundations (norms and regulations for implant and algorithmic integration means)
  - V. Ethics of Synware and Transition phase organization
- 28. Eine Theorie zur Grundlagenforschung von organischen Programmiersprachen (Organocode, from 'organic code')
  - I. Transforming Formalism-concepts as elements of a group theoretic dynamic tensor network into hyperarchitectures
  - II. Gefahrenabschätzung, Grundlagen, Medical Classification System for Ocoding, Ocodes and their Licensing —Patent-injekt:transceiver
  - III. Designrelevante Strukturen, Multidomain-Integration, Genetic Markup languages
  - IV. Dynamic tensor networks of multidisciplinary modelling techniques
  - V. Motion and Physics (-actual ones, -Engines,-Environments) design and alignment in Ocode expressions
  - VI. CliYuGa Konzeptsprache, Beschreibung der CliYuGa-Ge-Q

- Architektur
- VII. CliYuGe-Anwendungen, app-layouts, cultural versatility
- VIII. Synthraw-Alignment:  $Xero \propto Xeo \propto \Psi (\chi_{LMR})$
- IX. Grundlagen für die experimentelle Erforschung von Organocode
- 29. CliYuQ Diskussion, Vorstellung, Paradigma
  - I. Rooting of language Fundamental towards a minimal multivalent logic
  - II. Recovering of universal consens through language update
  - III. Participation models for update cycles
  - IV. Regeneration of language functionality through upgrade paradigms
- 30. Hypercomplex System-phasespaces and their ensembles of polyparametric phase shifts (motif-criticality)
  - I. PPS-Systems, their interactions and interferences
  - II. PPSS Interference-transcendence and its identification
  - III. Multimathematic algorithm structures without PPSS
  - IV. Multimathematic algorithm structures within PPSS

## Volume 4

- 31. Transit of Power into active realizations (class modes)
- 32. Eine Approximation von Supersprachen durch multivalente Logik-Architekturen als Kontext-intensive Sprachklasse über komplexe Problemräume
- 33. Konnektheit: Hybridisierung und Prototypisierung von vollständigen polynomialer Logiken und korrekten polynomialer Logiken
- 34. Verschränkungsrelation in konnekten Logiken
- 35. Korrekte, Vollständige und Konnekte Synthese-Theorie-Systeme: Xero
- 36. Grundlagen der Aktiven Simulationstheorie: Metanetzwerktheorie
- 37. Grundlagen der Organochronocognitiven Simulationsskapazität (k(ea)-flop framework), generisches kulturelles paradigma
- 38. Entropic Math (time-bound (inter)active computation)
- 39. Shannon Entropy as informational existential (towards planck-information)
- 40. Katalytic Entropy – Entropic-katalysis – Coexistence as  $\hat{c}$ -spin
- 41. Hyperkomplexitätstheorie
- 42. Carbohelicale Konzeptionalisierung: Cognigence
- 43. Messung und Effizienzbegriff in Metanetzwerktheorie zu gegebener Simulationsskapazität (cultural expectation framework)
- 44. K-Flops as hybrid computation framework measure
- 45. Key-flops as a Xero efficiency-measure
- 46. Alignment of global system dynamics to unconditionally participatory ULEF-instance with ZERO root
- 47. Alternative global life-enabling network system-models

## Volume 5

- 48. Series on Physics and Neurophysics
  - I. Phase Dynamics and Criticality of complex dynamics and interference
  - II. Their phase space interpretation as hypercomplex systems
  - III. Irregular-Recursion-Theory (IRT)
  - IV. Application of IRT to neuromorphic cognition
  - V. Criticality hyperheuristics on conceptual network cluster
  - VI. Metagenetic Algorithmic hub-network

- VII. Algorithmics for Recovering and Regenerative Perturbation
- VIII. Strong Synthesis of connect system hybrid - dynamics
- 49. Quantenfelddynamiken, Global Computation Workspace Theory und Multivalente Logik als Maß für die Versalität von CliYuQ
  - I. Beispiel NP
  - II. Riemann Zeta Funktion über Quasikristalline Geometrien (Keahedron)
  - III. Navier-Stokes-Implementation to Xero
    - 1. Übertragung von CliYuGa auf das Turbulenzproblem unter Annahme einer Correlahedron Geometrie über irregulär-rekursive Gassmann Räume
- 50. Multivalente Metalogiken: LMR-Vortex-Modell
  - 1. Standardmodells (actualizing)
  - 2. Wahrnehmung (computability-stress-wave)
  - 3. Kommunikation (abstraction gauge)
- 51. LMR-Vortex-Modell der natürlichen Kognition
- 52. Hybrid-Kognition durch Organocode-Augmentation
- 53. Synthetisches Kognitionsmodell
- 54. Instantiierung von kommunikativer Schnittstelle zwischen natürlicher und computerbasierter intelligenzerleber (active cognitions)

## Volume 6

- 55. Eine Schnittstelle von CliYuGa zu einer CliYuQ – Xero Implementation
- 56. Organisches Design für CliYuGa – Sprachen
- 57. Anthropocomputation (&Ocode for Neurogamification)
- 58. Psychological intervention norm
- 59. Ocode License Defence of CliYuQ
- 60. Cognitive therapy potential of CliYuGa
- 61. Computational optimization potential of CliYuQ
- 62. Ontologic minimal description through CliYuGe(s)
- 63. Evolutionäre Algorithmen auf konnekten Systemen als Grundlage für Spintronik-kompatible Sprachen
- 64. Optimierung von Rechenarchitekturen für Anthropocomputation
- 65. Synthraw-CliYuGe als Fallbeispiel von Spintronik Berechnungen auf organischen Rechenarchitekturen
- 66. Hybrid Idyware-hub integration Systems (proto-synware)
- 67. Synware design and architectures, challenges
- 68. Toymodel einer Irregulär-rekursiven Gödel-Loop-Approximation (Synthraw-inject), Schroedingers Joker, Diehl-Lemma, Primatischer Primitivitätskomplex, SciFu Concept, CoToCo, Neurodynamic design
- 69. Coidentity-Era

## Volume 7

- 70. Ein Ansatz zum Interdisziplinären interpersonellen Kommunikationsdesign auf Basis konnekter Schnittstellen
- 71. Bewusste interaktive hochfrequenz-Komplexitätsreduktion
- 72. Kommunikation als Modell zur Aufgabenbewältigung: Global Computation Organization Workspace Theory – basierte Problembewältigungsstrategien
- 73. Metaeconomics and Hypereconomics
- 74. [w.i.p.] Analyse des Marktes von Kea-Konsistenten Progressoren: World-Saving-Championship (WSC)
- 75. Progenitor Positionierungstheorie, Patentverteidigung des WSC Root-systems [ [ULEF{Xero} ] CliYuQ} ZERO [ ] WSC-Winner

- 76. Hyperkomplexitätstheorie und (unbedingter) Zugriff auf Synthese-Theorie-Systeme zur Systemkallibrierung (Globalization-Gauge)
- 77. Xero- von der Grundlagendiskussion bis zur Approximation eines Nachfolgers zum Internet

## Volume 8

- 78. Consens-Optimierung als Grundlage für Zivilisatorisches Management
- 79. The Future of Freedom as Consens-Optimized Hypercomplex System Interface and their Metanetworktheory Evolution
- 80. Grundlagen des (angewandten) Kognitiven Humanismus
- 81. Multidomain Soft-Transition MDST
- 82. Layout for infrastructure and build-operational networks of/for ZERO
- 83. Foundation of the ZERO – Zonefree Emergency Rescue Operations
- 84. TIDE (/Xero) – Interface for ZERO on basis of ULEF(equiv)
- 85. Dynamic Transgeometric Physics Engines beyond Xero

## Volume 9

- 86. Civilizational-Management-Theory
- 87. Algorithmic consens callibration
- 88. Abstraction of intentional and intelligence ĉs
- 89. Postcultural Reality conception, defence and actualization
- 90. Protection of Life, lifestyle and Savestate inject
- 91. ULEF and its Conversion Paradigm (MDST candidate)
- 92. Ontometalogic reinterpretation of the Life-Terminus (d-loop invariance)
- 93. Dark-Matter Anthology; Life-Significance-Directive
- 94. The Concept of Cryptologism(.org)

## Volume 10

- 95. Analysis and Discussion of the Synthraw Project (2020-2024)
- 96. Autobiographic Recompilation of [Author]
- 97. Posidea: Application of Xero-Model with TIDE – equivalent UX-Design and Hub-Compatibility-Optimum
- 98. Preview to Posidea (Metagame alignment of individual consciousness to civilization cognition)
- 99. Syntron-Naturon Mechanics of individual cognition to species consciousness
- 100. Interspecies individuality, Communication, Evolution, Empathy

## Volume 0

- 101. Unfinished Works
  - I. The Continuity Paradigm of Carbohelicl Computation
  - II. LanguageSystemLanguage (Sprachsystemsprache und Organic Code Theorem)
  - III. Sci-Fu Prototypen, Layouts
  - IV. Nonentropic-measure Literature
  - V. Institutional-academic independent releases
  - VI. Personal wellbeing
  - VII. Interpersonal wellbeing
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  - VIII. Dissertations-Monographie (xero.ceo)