KURPISHEV LOGIC 2

Monograph 6.0

TOM VI

APPENDICES AND GLOBAL INDEX

sources, bibliography, site, FIPS, archive, no-loss

C@C = (e,s) Rep_i = (R_i, I_i, U_i; D_i)

Truth(Rep) <=> cr(U,I;R,D) = -1

T_cs = T + R PredRep = (R,I,U;D;L,T,E,S)

KLT-RBD: source -> work -> extraction -> Rep -> graph -> prediction

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Publication print-ready master set · v4.5 · 2026

Volume VI. Appendices, global index and no-loss archive

Ivan Borisovich Kurpishev

2026 – v4.3

Оглавление

Глава 1

VI-00. Abstract and editorial status

Volume VI closes the publication frame of Monograph 6.0. It does not replace the previous volumes; it holds them through appendices, indexes, sources, cross-references and checksum discipline.

The core rule is preservation before interpretation. Monograph 5.0 is included as a full PDF source-of-truth and as a full extracted text layer; it is not reduced to a summary.

Volume VI prepares the multi-volume work for academic reading: each chapter-article receives a position in the global map, each formula receives an ID, each author priority receives a register, and each source receives a source card.

Глава 2

VI-01. No-loss preservation of Monograph 5.0

Monograph 5.0 is preserved as a master-corpus package. In v4.3 it is placed under source_appendices/monograph5 and controlled by SHA256. Further expansion into 6.0 may interpret the text but must not erase or compress it away.

Volumes I-V develop the ideas of 5.0 into publication chapters. Volume VI fixes the reverse path: the new edition must always return to the initial page, formula, appendix and archived file.

No-loss rule: Source_5.0 -> preserved(PDF) + preserved(TXT) + mapped(index) + interpreted(volume). Interpretation is valid only if the preservation and mapping layers exist.

Глава 3

VI-02. Global architecture of the six volumes

Monograph 6.0 is organized as six interconnected books. Volume I gives foundations; Volume II strict geometry; Volume III V*P physics and cosmology; Volume IV anthropology of historical perception; Volume V KLT-RBD/RPD computational architecture; Volume VI archive, appendices, bibliography, reference map and no-loss control.

This structure follows a classical monographic tradition: main exposition is separated from appendices, proof nodes are separated from philosophical explanation, and bibliography does not replace argument.

Each volume is a book of articles: abstract, contents, source layer, formulas, cross-links, appendices and bibliography.

Глава 4

VI-03. Global formula index

C@C, Rep, lambda-truth, T_cs, CGI, PredRep and V*P form a system of transitions, not a set of slogans. Volume VI fixes them as inter-volume anchor nodes.

Clickable references are scientific discipline rather than decoration: the reader must move from formula to definition, from definition to proof node, from proof node to source, and from source to appendix.

The formula index in CSV/JSON makes the manuscript a managed corpus: one formula may appear in several volumes, but it keeps one canonical ID.

Глава 5

VI-04. Register of author priorities

The register fixes the author positions of Ivan Borisovich Kurpishev: PN.2, the Desargues-Kurpishev theorem, Kurpishev packet formalisms, Reper/RBD, the KLT lambda-truth method and KLT-RBD.

Classical sources are not mixed with author constructions. Arnold, Bourbaki, Rashevsky, Ponarin, Bibler, the Kantian line and anthropological sources are support and context, not sources of KLT authorship.

This separation prevents two errors: claiming novelty for a classical fact and dissolving a new construction into the classical background.

Глава 6

VI-05. Classical source as source-card

Bourbaki gives the image of mathematics as architecture; the variety of disciplines requires an organizing system. This motif connects naturally to RBD as an architecture of source Reper nodes.

Arnold gives a model of geometric exposition where complex structures are explained through motion, complex numbers, quaternions and spins. Rashevsky and Ponarin provide strict support for tensor, affine and projective geometry.

Bibler, Kant, Oizerman-Narsky and anthropological sources introduce the problem of understanding: the text must be read in its own logic, not forced into an alien matrix.

Глава 7

VI-06. Website, FIPS and applied appendices

The website and FIPS contour belong to the appendices, not to the center of the monograph. Their role is transport, registration, publication, source confirmation and external communication.

A fundamental text must not become a service package. But the service package must be linked to the fundamental text through SHA256, inventories, source-of-truth pointers, archives and versions.

Volume VI therefore connects academic publication with legal and technical logistics without mixing genres.

Глава 8

VI-07. Global transition map to the final edition

After v4.3 the next level is a unified master archive of all volumes with a global index, then typographic editing of each book, then a site-ready corpus and print edition.

Readiness is not measured by volume alone, but by absence of loss, transparency of sources, clickable internal links, stability of formulas and clarity of the author line.

Monograph 6.0 must read as a major book: rigorous in mathematics, explanatory in philosophy, readable in anthropology, careful in appendices and verifiable in the computational layer.

Глава 9

Anchor formulas / Опорные формулы

F-CAC

```
C@C=(e,s)
```

event-state packet. Links: Tom I; Tom V; Appendix D. Status: author core.

F-REP

```
Rep_i=(R_i,I_i,U_i;D_i)
```

Reper fourfold structure. Links: Tom I; Tom II; Tom V. Status: author core.

F-LAMBDA

```
lambda=((U-R)(I-D))/((U-D)(I-R))
```

projective-harmonic truth parameter. Links: Tom I; Tom II. Status: KLT core.

F-TRUTH

```
Truth(Rep) <=> cr(U,I;R,D)=-1
```

lambda-truth criterion. Links: Tom I; PILOT-01. Status: KLT core.

F-TCS

```
T_cs=T+R
```

torsion-curvature causal tensor. Links: Tom II; Tom III. Status: KPF/RPHD core.

F-CGI

```
CGI_i=(||T_hole^L||+sum B_nu)/(r_i u_i+epsilon)
```

causal-gap index. Links: Tom II; Tom V. Status: KLT-RBD computation.

F-PREDREP

```
PredRep=(R,I,U;D;L,T,E,S)
```

predictive Reper structure. Links: Tom III; Tom V. Status: author core.

F-VP

```
V*P=Time*Space
```

primary packet physics structure. Links: Tom III. Status: V*P author core.

F-PN2

```
Delta(size,dimension)_packet != 0
```

PN.2: uncertainty of size and dimension. Links: Tom I; Tom II; Tom VI. Status: author priority.

Глава 10

Global registers / Глобальные реестры

10.1. Global volume register

Vol	Title	Core	Checkpoint	Formats	Status
I	Foundations	C@C, Reper, lambda-truth, PN.2, KLT foundations	v3.5	RU/EN DOCX/TEX/PDF	completed; deepenable
II	Strict geometry	NAPG, KPF/RPHD, Desargues-Kurpishev, Fano/PILOT-01	v3.8	RU/EN DOCX/TEX/PDF + source appendices	completed appendices
III	V*P physics and cosmology	Stratified time, V*P, packet cosmology, PredRep	v3.9	RU/EN DOCX/TEX/PDF	first complete build; needs expansion
IV	Anthropology of historical perception	Bibler, Kant, Tylor, phenomenology, document	v4.1	RU/EN DOCX/TEX/PDF	deepened appendices
V	KLT-RBD/RPD computational architecture	Reper graphs, CGI, PredRep, proof-citation layer, M5 preservation	v4.2	RU/EN DOCX/TEX/PDF + M5 source-of-truth	completed no-loss layer
VI	Appendices and global index	Global bibliography, cross-links, site/FIPS/archive, SHA256, no-loss map	v4.3	RU/EN DOCX/TEX/PDF	current build

10.2. Global formula index

ID	Formula	Meaning	Links	Status
F-CAC	C@C=(e,s)	event-state packet	Tom I; Tom V; Appendix D	author core
F-REP	Rep_i=(R_i,I_i,U_i,D_i)	Reper fourfold structure	Tom I; Tom II; Tom V	author core

ID	Formula	Meaning	Links	Status
F-LAMBDA	lambda=((U-R)(I-D))/((U-D)(I-R))	projective-harmonic truth parameter	Tom I; Tom II	KLT core
F-TRUTH	Truth(Rep) <=> cr(U,I;R,D)=-1	lambda-truth criterion	Tom I; PILOT-01	KLT core
F-TCS	T_cs=T+R	torsion-curvature causal tensor	Tom II; Tom III	KPF/RPHD core
F-CGI	CGI_i=(||T_hole^I||+sigma B_nu)/(r_i u_i+epsilon)	causal gap index	Tom II; Tom V	KLT-RBD computation
F-PREDREP	PredRep=(R,I,U;D,L,T,E,S)	predictive Reper structure	Tom III; Tom V	author core
F-VP	V*P=Time*Space	primary packet physics structure	Tom III	V*P author core
F-PN2	Delta(size,dimension)_t != 0	PN.2: packet uncertainty of size and dimension	Tom I; Tom II; Tom VI	author priority

10.3. Author priority register

ID	Position	Description	Location	Author
AP-01	PN.2	Principle of uncertainty for packet object size and dimension	Author position fixed across Vol. I and VI	Ivan Borisovich Kurpishev
AP-02	Desargues-Kurpishev theorem	Projective theorem line around conics, center axis and harmonic point	Vol. II and source appendix	Ivan Borisovich Kurpishev
AP-03	Packet formalisms of Kurpishev	X*Y packet/Hodge/formal operator logic	Vol. I-III	Ivan Borisovich Kurpishev
AP-04	Reper and RBD	Reper as reversible projective-harmonic structure and database architecture	Vol. I, V, VI	Ivan Borisovich Kurpishev
AP-05	KLT	Kurpishev lambda-truth method	Vol. I, V, VI	Ivan Borisovich Kurpishev
AP-06	KLT-RBD	Computable KLT-Reper database layer	Vol. V, VI	Ivan Borisovich Kurpishev

10.4. Source register

ID	Author	Title	Year	Role
SRC-M5	Ivan Borisovich Kurpishev	Monograph 5.0: Logika Kurpisheva	2026	master corpus package; preserved full PDF and text in v4.3
SRC-APP-D	Ivan Borisovich Kurpishev / editorial build	Appendix D: source/formula/thought index	2026	global clickable index foundation
SRC-APP-E	Ivan Borisovich Kurpishev / editorial build	Appendix E: RPD/RBD corrected count	2026	236 sources, 1145 units, 2212 nodes, 2478 edges
SRC-Bourbaki	N. Bourbaki	Architecture of Mathematics	1948/1960	classic architectural framing of mathematics
SRC-Arnold	V. I. Arnold	Geometry of Complex Numbers, Quaternions and Spins	2002	geometric support layer
SRC-Rashevsky	P. K. Rashevsky	Riemannian Geometry and Tensor Analysis	1967	tensor and differential geometry support
SRC-Ponarin	Ya. P. Ponarin	Affine and Projective Geometry	2009	projective/affine geometry support
SRC-Bibler	V. S. Bibler	Kant-Galileo-Kant	1991	anthropology of understanding and matrix of reading
SRC-Oizerman-Narsky	T. I. Oizerman; I. S. Narsky	Kant Theory of Knowledge	1991	Kantian epistemological source layer
SRC-PILOT01	Ivan Borisovich Kurpishev	PILOT-01 formula-chain audit and Fano barrier	2026	RPD proof-status source layer

Глава 11

Schemes / Схемы

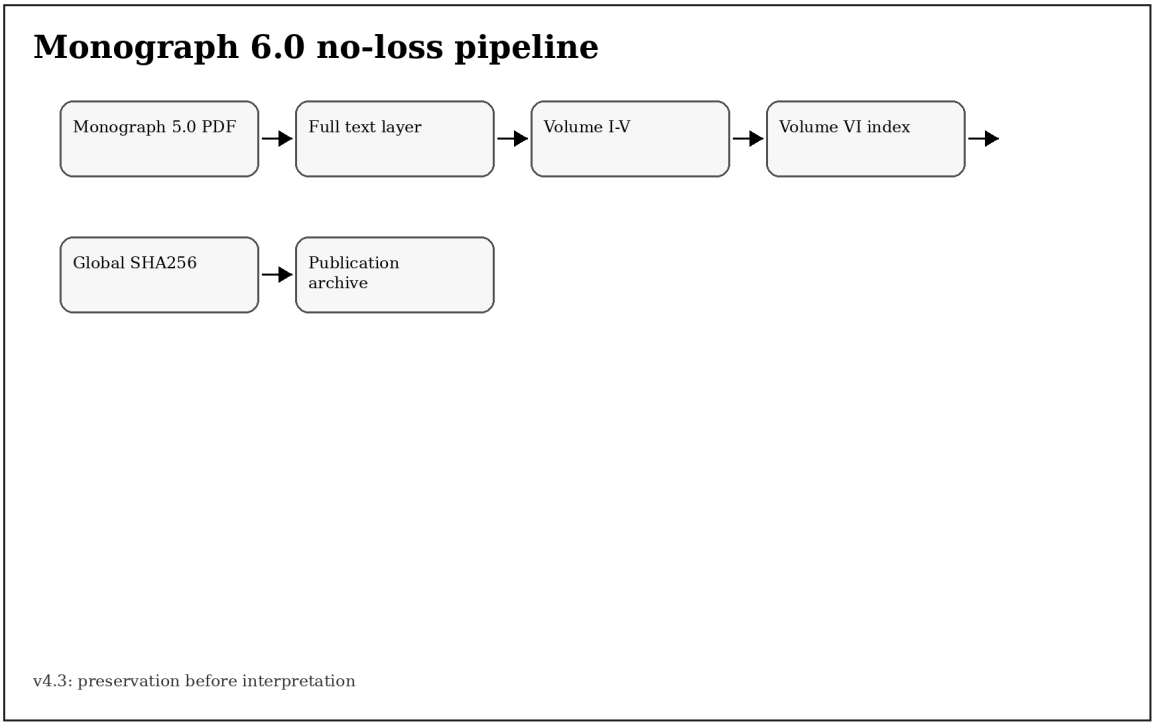

Рис. 11.1: No-loss pipeline

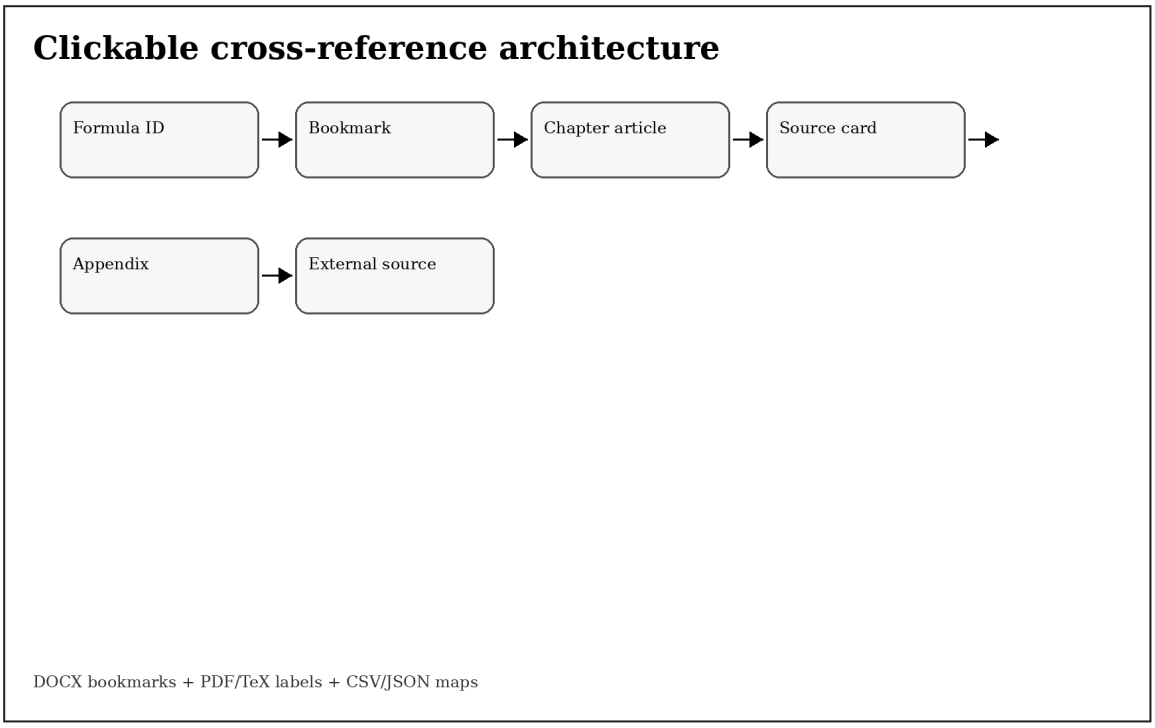

Рис. 11.2: Cross-reference architecture

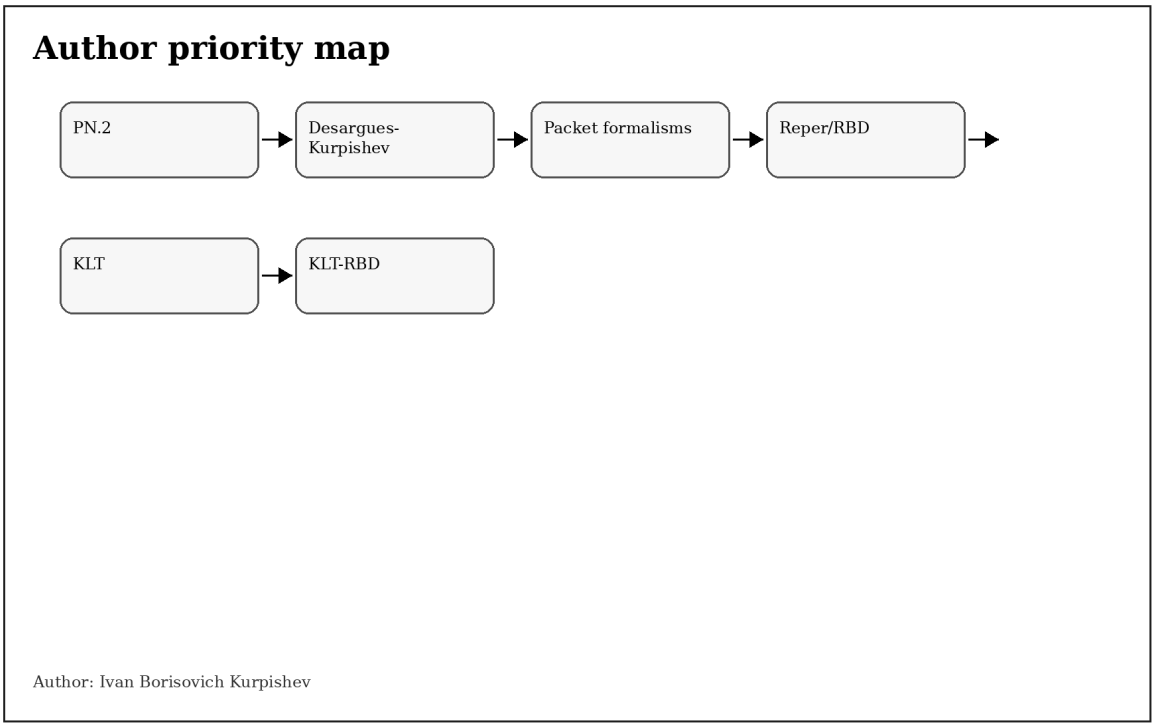

Рис. 11.3: Author priority map

Глава 12

Final no-loss statement

Monograph 5.0 is preserved in full PDF and full extracted text. This volume is an index and archive layer; it does not replace the source.