Prof. Dr. Alfred Toth

Eine ternär-triadische Systemrelation

1. Wir gehen aus von der in Toth (2026) eingeführten Objektrelation

O = ((a.b.c), (d.e.f), (g.h.i)),

setzen (A = Außen, R = Rand, I = Innen)

(a.b.c) = A/I

(d.e.f) = R

(g.h.i) = I/A

und bekommen

O = (A, R, I) / O = (I, R, A)

mit

A = (A, R, I)

R = (A, R, I)

I = (A, R, I),

d.h. alle drei Systemkategorien können wiederum durch sich selbst subkategorisiert werden.

Da Zeichenwerte nicht an bestimmte Orte der Objektstruktur gebunden zu sein brauchen und da es in Sonderheit nicht notwendig ist, daß jede ternäre Teilrelation einer Triade mit identischen Werten besetzt werden muß, bekommt man, wenn man, wie in Toth (2026) gezeigt, von der Nicht-Konstanz der Abbildung semiotischer Werte auf Orte ausgeht, 36 mal 6 = 216 ternäre Triaden, in die wir jetzt die Werte von A, R und I einsetzen können.

2. Ternär-triadische Systemrelationen

R = ((A, R, I), (A, R, I), (A, R, I))

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Literatur

Toth, Alfred, Objekt und Zeichen als Kenem und Plerem. In: Electronic Journal for Mathematical Semiotics, 2026

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