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Metarelationale Zeichenschichten

1. Nach Bense (1979, S. 53) ist das Zeichen eine triadische gestufte Relation über Relationen:

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ZR (M, O, I) =
ZR (M, M=>O, M=>O.=>I) =
ZR (mon. Rel., dyad. Rel., triad. Rel.)
ZR ( .1.      .2.      .3.) =
     ZR  1.1  1.2  1.3,  1.1  1.2  1.3,  1.1  1.2  1.3
                         2.1  2.2  2.3   2.1  2.2  2.3
                                         3.1  3.2  3.3
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2. Nimmt man statt der kleinen die große semiotische Matrix (vgl. Bense 1975, S. 105), so kann man metarelationale hierarchische Schichtungen aus Paaren von Dyaden unterscheiden.

2.1. Triadische Relationen über Relationen

(1.1, 1.1) (1.1, 1.2) (1.1,1.3)

(1.2, 1.1) (1.2, 1.2) (1.2,1.3) (1.2, 2.1) (1.2, 2.2) (1.2, 2.3)

(1.3, 1.1) (1.3, 1.2) (1.3,1.3) (1.3, 2.1) (1.3, 2.2) (1.3, 2.3) (1.3, 3.1) (1.3, 3.2)
(1.3, 3.3)

(2.1, 1.1) (2.1, 1.2) (2.1,1.3)

(2.2, 1.1) (2.2, 1.2) (2.2,1.3) (2.2, 2.1) (2.2, 2.2) (2.2, 2.3)

(2.3, 1.1) (2.3, 1.2) (2.3,1.3) (2.3, 2.1) (2.3, 2.2) (2.3, 2.3) (2.3, 3.1) (2.3, 3.2)
(2.3, 3.3)

(3.1, 1.1)   (3.1, 1.2)   (3.1,1.3)

(3.2, 1.1)   (3.2, 1.2)   (3.2,1.3)   (3.2, 2.1)   (3.2, 2.2)   (3.2, 2.3)

(3.3, 1.1)   (3.3, 1.2)   (3.3,1.3)   (3.3, 2.1)   (3.3, 2.2)   (3.3, 2.3)   (3.3, 3.1)   (3.3, 3.2)

(3.3, 3.3)

2.2. Trichotomische[1] Relationen über Relationen

		M			O			I		
		Qu 1.1	Si 1.2	Le 1.3	Ic 2.1	In 2.2	Sy 2.3	Rh 3.1	Di 3.2	Ar 3.3
M	Qu 1.1	Qu-Qu 1.1 1.1	Qu-Si 1.1 1.2	Qu-Le 1.1 1.3	Qu-Ic 1.1 2.1	Qu-In 1.1 2.2	Qu-Sy 1.1 2.3	Qu-Rh 1.1 3.1	Qu-Di 1.1 3.2	Qu-Ar 1.1 3.3
	Si 1.2	Si-Qu 1.2 1.1	Si-Si 1.2 1.2	Si-Le 1.2 1.3	Si-Ic 1.2 2.1	Si-In 1.2 2.2	Si-Sy 1.2 2.3	Si-Rh 1.2 3.1	Si-Di 1.2 3.2	Si-Ar 1.2 3.3
	Le 1.3	Le-Qu 1.3 1.1	Le-Si 1.3 1.2	Le-Le 1.3 1.3	Le-Ic 1.3 2.1	Le-In 1.3 2.2	Le-Sy 1.3 2.3	Le-Rh 1.3 3.1	Le-Di 1.3 3.2	Le-Ar 1.3 3.3
O	Ic 2.1	Ic-Qu 2.1 1.1	Ic-Si 2.1 1.2	Ic-Le 2.1 1.3	Ic-Ic 2.1 2.1	Ic-In 2.1 2.2	Ic-Sy 2.1 2.3	Ic-Rh 2.1 3.1	Ic-Di 2.1 3.2	Ic-Ar 2.1 3.3
	In 2.2	In-Qu 2.2 1.1	In-Si 2.2 1.2	In-Le 2.2 1.3	In-Ic 2.2 2.1	In-In 2.2 2.2	In-Sy 2.2 2.3	In-Rh 2.2 3.1	In-Di 2.2 3.2	In-Ar 2.2 3.3
	Sy 2.3	Sy-Qu 2.3 1.1	Sy-Si 2.3 1.2	Sy-Le 2.3 1.3	Sy-Ic 2.3 2.1	Sy-In 2.3 2.2	Sy-Sy 2.3 2.3	Sy-Rh 2.3 3.1	Sy-Di 2.3 3.2	Sy-Ar 2.3 3.3
I	Rh 3.1	Rh-Qu 3.1 1.1	Rh-Si 3.1 1.2	Rh-Le 3.1 1.3	Rh-Ic 3.1 2.1	Rh-In 3.1 2.2	Rh-Sy 3.1 2.3	Rh-Rh 3.1 3.1	Rh-Di 3.1 3.2	Rh-Ar 3.1 3.3
	Di 3.2	Di-Qu 3.2 1.1	Di-Si 3.2 1.2	Di-Le 3.2 1.3	Di-Ic 3.2 2.1	Di-In 3.2 2.2	Di-Sy 3.2 2.3	Di-Rh 3.2 3.1	Di-Di 3.2 3.2	Di-Ar 3.2 3.3
	Ar 3.3	Ar-Qu 3.3 1.1	Ar-Si 3.3 1.2	Ar-Le 3.3 1.3	Ar-Ic 3.3 2.1	Ar-In 3.3 2.2	Ar-Sy 3.3 2.3	Ar-Rh 3.3 1.3	Ar-Di 3.3 3.2	Ar-Ar 3.3 3.3

(1.1, 1.1)   (1.2, 1.1)   (1.3,1.1)

(1.1, 1.2)   (1.2, 1.2)   (1.3,1.2)   (2.1, 1.2)   (2.2, 1.2)   (2.3, 1.2)

(1.1, 1.3)   (1.2, 1.3)   (1.3,1.3)   (2.1, 1.3)   (2.2, 1.3)   (2.3, 1.3)   (3.1, 1.3)   (3.2, 1.3)

(3.3, 1.3)

(1.1, 2.1)   (1.2, 2.1)   (1.3,2.1)

(1.1, 2.2)   (1.2, 2.2)   (1.3,2.2)   (2.1, 2.2)   (2.2, 2.2)   (2.3, 2.2)

(1.1, 2.3)   (1.2, 2.3)   (1.3,2.3)   (2.1, 2.3)   (2.2, 2.3)   (2.3, 2.3)   (3.1, 2.3)   (3.2, 2.3)

(3.3, 2.3)

(1.1, 3.1)   (1.2, 3.1)   (1.3, 3.1)

(1.1, 3.2)   (1.2, 3.2)   (1.3, 3.2)   (2.1, 3.2)   (2.2, 3.2)   (2.3, 3.2)

(1.1, 3.3)   (1.2, 3.3)   (1.3, 3.3)   (2.1, 3.3)   (2.2, 3.3)   (2.3, 3.3)   (3.1, 3.3)   (3.2, 3.3)

(3.3, 3.3)

Literatur

Bense, Max, Semiotische Prozesse und Systeme. Baden-Baden 1975

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[1] Diese Möglichkeit existiert auch für die kleine Matrix.

Bense, Max, Die Unwahrscheinlichkeit des Ästhetischen. Baden-Baden 1979

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