References

References

80. Ingarden R (1947) Spór o Istenienie Świata, vol 1. PAU, Kraków
References

126. Michiels A PROLOG, the first declarative language
176. Vienna Convention on Road Signs and Signals (1968). Department of Public Transport, Vienna
Index

A
Abstract categories, 75
Abstract STA categories, 200
Astrological sign category, 197

B
Basic abstract relation STA category, 81
Basic spatial relation categories, 82
Basic visual attribute categories, 83
Butterfly category, 161

C
Category of flat objects, 153
Category of parts, 93
Category of problems, 100
Category of visual symbols, 63
Change category, 87
Coding system, 174
Conceptual magnification, 144

D
Deep understanding, 209
Dictionary-text category, 68

E
Expert system, 25
Explanatory form, 70
Explanatory-text-task, 107

G
Generalization, 134

H
Hermeneutics, 19

I
Image understanding, 29
Imaginary transformation, 140
In-explanatory text, 231

K
Knowledge implementation, 35
Knowledge schema, 62, 63

L
Leaf category, 156
Logical positivism, 233

M
Machine understanding, 35
Musical symbol category, 177, 178

N
Natural language understanding, 31
Normalized perceptual visual field, 38
Index

O
Ontological category, 52
Out-explanatory text, 70

P
Perceptual category, 56
Phenomenology, 22

R
Road sign category, 189

S
Schematization, 137
Set theory (STA) categories, 200
Set theory texts (STA-texts) category, 210
Shape category, 60
Shape understanding method, 5
Shape understanding system, 5
Sign category, 173
Specialization, 3
Statement category, 215

Structural category, 56
Symbolic name, 50

T
Text category, 201
Text-task, 107

U
Understanding a text, 199
Understanding electronic symbols, 183
Understanding signs, 167
Understanding the explanatory texts, 237

V
Visual abstraction, 45
Visual concept, 59
Visual explanation, 246
Visual problem category, 101
Visual reasoning, 61
Visual understanding, 133