

# Index

## A

- Abstract system, 6
- Access
  - method, 202
  - time, 202
- Ackoff, R. L., 3, 6, 7, 25, 26, 70, 74, 88
- Actual information, 34
- Adaptation, 19, 226
- Adaptive feedback, 226, 229
  - for dynamic collection, 237
  - for static collection, 234
- Admissible output, 267
- Affix, 144
- Allen, B. L., 35, 49
- Allen, J., 336, 356
- Aloimonos, Y., 336, 356
- AND operator, 121
- Aristotle, 2, 25
- Artificial intelligence, 335
- Artificial language, 96, 98
- Ashby, W. R., 43, 49
- Auger, P., 57, 66
- Automatic indexing, 141
- Avetisyan, D. O., 290-91, 315

## B

- Baeza-Yates, R., 221
- Barker, F. H., 174, 198
- Barri, A., 340, 356
- Barry, C. L., 128, 134
- Bates, M. J., 35, 49
- Belew, R. K., 224, 258
- Belkin, N. J., 35, 49
- Bell, T. A. H., 220, 221
- Berndos, J., 174, 199

## C

- Carmichael, J. J., 175, 199
- Central processing unit (CPU), 205
- Chang, C. L., 343, 357
- Charniak, E., 336, 356
- Chen, F., 343, 356
- Chen, H., 344, 356
- Chen, Q., 212, 221
- Cherniavsky, V. S., 266, 315, 319, 320, 334
- Cherny, A. I., 57, 67
- Cherry, C., 44, 49, 50
- Chomsky, N., 93, 134
- CIN. *See* Concrete information need