

## *Author Index*

### A

Abelson, R. P., 34, 215, 217, 221  
 Alba, R. D., 129, 133–4, 215  
 Allport, G. W., 20, 215  
 Anselin, L., 27, 215  
 Arabie, P., 5, 6, 7, 8, 215, 216  
 Asch, S. E., 20, 215

### B

Barber, E., 13, 14, 221  
 Beaver, D., 38, 222  
 Berger, J., 55, 90, 100, 215, 217  
 Blau, P. M., 31, 49, 101, 126, 158–  
 9, 160, 161, 215, 221  
 Boorman, S. A., 5, 6, 7, 23, 129,  
 215–6, 223  
 Borg, I., 103, 216  
 Borgatti, S., 76, 216  
 Bradbury, M., 31, 216  
 Brass, D. J., 87, 216  
 Breiger, R. L., 5, 38, 129, 216, 223  
 Burt, R. S., 46, 58, 71, 81–2, 92,  
 212, 216, 220

### C

Camic, C., 49, 216  
 Cartwright, D., 12, 69, 75, 88, 129,  
 136, 164–5, 216, 218–9  
 Cole, J., 43, 54, 216  
 Cole, S., 43, 54, 216  
 Coleman, J. S., 212, 216, 220  
 Cook, K. S., 24–5, 218  
 Coombs, C. H., 97, 216  
 Coser, R. L., 53, 216  
 Crane, D., 37–9, 40, 216

225

Crawford, S., 38–9, 216

Culliton, B. J., 44, 216

### D

Dahrendorf, R., 71, 217  
 Davis, J. A., 75, 88, 136, 142, 217  
 Davis, J. H., 20, 222  
 DeGroot, M. H., 24, 27, 217  
 Diener, E., 97, 217  
 DiMaggio, P. J., 46, 222  
 Doreian, P., 27, 217  
 Durkheim, E., 35–6, 42, 46–7, 69,  
 71, 207–13, 217, 223

### E

Ennis, J. G., 40, 217  
 Erickson, B., 68, 217  
 Everett, M., 76, 216

### F

Faust, K., 3, 76, 87, 92, 223  
 Festinger, L., 16, 25, 70–1, 217  
 Freeman, L. C., 89, 90, 136, 218,  
 221–2  
 French, J. R. P., Jr., 20, 24, 27, 47,  
 71–2, 90, 166, 218–9  
 Friedkin, N. E., 24–5, 27, 29, 49, 55–  
 6, 68, 70, 80, 82, 102, 104,  
 127, 192, 218, 221

### G

Giddens, A., 206, 218  
 Gilbert, G. N., 39, 221  
 Goldberg, S. C., 88, 218  
 Gouldner, A. W., 75, 218

226 *Author Index*

Granovetter, M. S., 69, 77, 126–7,  
 135–6, 218–9  
 Griffith, B. C., 38–9, 219

**H**

Hall, R., 37, 219  
 Hallinan, M. T., 136, 219  
 Harary, F., 24, 27, 69, 75, 129,  
 136, 164–6, 167, 216, 219  
 Haskins, C. H., 47, 219  
 Heading, B., 216  
 Hechter, M., 71, 219  
 Heider, F., 70, 75, 136, 216, 219  
 Heinz, J. P., 9, 206, 219  
 Heiss, J., 13, 19, 219  
 Holden, C., 44, 219  
 Holland, P. W., 63, 75, 136, 147,  
 219–20  
 Hollis, M., 216  
 Horowitz, I. L., 34, 220

**J**

Jahn, M. S., 38, 219  
 Janowitz, M., 220  
 Johnsen, E. C., 24–5, 29, 102, 104,  
 136–7, 139, 140–3, 218, 220

**K**

Kadushin, C., 129, 133, 215, 220  
 Kandel, D., 76, 220  
 Kerr, N. L., 88, 222  
 Knoke, D., 9, 92, 126, 158, 161,  
 220  
 Komarovskiy, M., 23, 31, 33, 220  
 Kruskal, J. B., 103–4, 220  
 Kuhn, T. S., 37–8, 220

**L**

Latane, B., 20, 220  
 Laumann, E. O., 9, 58, 87, 101,  
 126, 158, 161, 206, 219, 220  
 Lazarsfeld, P. F., 76, 220  
 Lazer, D. M., 27, 220  
 Leinhardt, S., 63, 75, 136, 142, 147,  
 217, 219–20  
 Levitt, P. R., 5, 6, 7, 215  
 Lewin, K., 163, 221

Likert, R., 129, 131–3, 221  
 Lingo, J., 103, 216  
 Luce, R. D., 76, 221

**M**

MacRae, D., 76, 221  
 March, J. G., 56, 216, 219, 221  
 Marsden, Peter V., 9, 27, 216, 219,  
 221  
 McPherson, J. M., 101, 210, 221  
 Mead, G. H., 4, 86, 221  
 Merton, R. K., 5, 12, 13, 14, 15, 16,  
 17, 18, 32, 41, 53–5, 76, 220–1  
 Meyer, J. W., 46, 223  
 Miller, A. J., 38, 39, 219, 221  
 Moscovici, S., 20, 221  
 Mulholland, R. R., 90, 218  
 Mulkay, M. J., 39, 221  
 Mullins, N. C., 39, 219

**N**

Naegle, K. D., 31, 221  
 Nelson, R. L., 9, 206, 219  
 Newcomb, T. M., 70, 136, 217, 221  
 Norman, R. Z., 69, 164–5, 219

**O**

Ouchi, G., 53, 222

**P**

Pappi, F. U., 9, 58, 87, 101, 220  
 Parsons, T., 33, 222  
 Pattison, P., 8, 222  
 Perry, A., 76, 221  
 Pfeffer, J., 87, 222  
 Pitts, F. R., 88, 222  
 Polanyi, M., 45–6, 222  
 Powell, W. W., 46, 222  
 Prentice-Dunn, S., 97, 222  
 Price, D., 38–9, 222

**R**

Ranger-Moore, J. R., 101, 210, 221  
 Rashdall, H., 47, 222  
 Raven, B. H., 71–2, 90, 218, 222

*Author Index*

227

Roeder, D., 90, 218  
 Rogers, R. W., 97, 222  
 Rosenholtz, S. J., 55, 90, 215

## S

Salisbury, R. H., 9, 206, 219  
 Schachter, S., 16, 222  
 Schwartz, J. E., 158, 215  
 Searle, J. R., 42, 222  
 Simmel, G., 31, 53, 134, 222  
 Simon, H. A., 12, 56, 222  
 Skolnick, J. H., 53, 222  
 Sneath, P. H. A., 76, 222  
 Sokal, R. R., 76, 222  
 Stasser, G., 88, 222  
 Statham, A., 19, 223  
 Strang, D., 46, 223

Stryker, S., 19, 223  
 Synder, R., 218

## W

Wallwork, E., 47, 223  
 Warren, D. I., 53, 223  
 Wasserman, 3  
 Wasserman, S., 3, 76, 87, 92, 223  
 White, H. C., 5, 23, 129, 215, 221,  
 223  
 Woodworth, J. M., 53, 222  
 Woolgar, S., 39, 221  
 Wrong, D. H., 12, 13, 19, 223

## X

Xie, Y., 49, 216

## Z

Zelditch, M., 55, 90, 215

## *Subject Index*

- A**  
 adjacency, 65, 67, 82, 130, 136,  
 161, 166, 167  
 anonymity, 35–6, 46–7, 207, 210,  
 213  
 autonomous actors, 16–8, 21, 91,  
 209, 212
- B**  
 balance theory, 126–7, 129, 135–6,  
 145–7, 150  
   forbidden triads, 137, 139, 141–  
   4, 147, 149  
   macro-models, 137  
   M-cliques, 137, 139, 140–2  
   transitive closure, 127, 145–6  
   triad analysis, 136, 147  
   triad types, 137, 140, 145  
   weak transitivity model, 144, 147,  
   150  
 blockmodels, 5–10, 101, 129–31,  
 146, 150, 169, 188–91,  
 215–6  
   images, 130–1, 150  
   zeroblocks, 6–8, 10, 130  
 bridges, 77, 125–9, 131–3, 135–6,  
 141–2, 145–7, 149–50, 157
- C**  
 center-periphery organization, 72,  
 146, 169, 194–5  
 circularity, 75, 84–5  
 coefficient of social influence, 25–6,  
 28, 87, 96–8
- collective decisions, 15, 20–1, 206,  
 212  
 collective other, 86–7, 96–7  
 Columbia University, 12, 61, 63, 85,  
 98, 102, 104, 117, 119, 122,  
 125–6, 130, 147–9, 154–7,  
 164, 173–83, 186–7, 189–91,  
 193, 199–200, 202, 206, 216  
 components, 13–4, 29, 69–70, 76,  
 135, 142, 157, 164–7, 177  
 concatenation of reflections, 4  
 CONCOR, 6–8  
 condensation, 165–6  
 conflict, 5, 10, 13–9, 21, 23–4, 31–  
 4, 41, 50, 70, 98, 106, 196–7,  
 210, 212, 220  
 connectivity, 65, 67, 69, 126–7, 135–  
 6, 147, 157, 160–2, 164, 166–  
 7, 204  
 consensus, 9, 13, 15, 17–21, 24, 27,  
 31–4, 43, 45, 47, 86, 97–8,  
 105, 162–4, 166–7, 180, 187,  
 189, 192, 196–206, 209, 211–  
 3, 217  
 consolidated structures, 158–9,  
 161  
 convergence of opinion, 177–8, 180–  
 1, 183–4, 187, 189–91, 200,  
 204–5  
 convex hull of initial opinions, 25,  
 131  
 corporate organization, 35, 46–7,  
 207–9  
 cultural diversity, 42  
 cycles, 66–7, 75

*Subject Index*

229

**D**

- degree, 4, 8, 10–1, 13, 16, 21, 45, 49, 82, 88–93, 104, 126, 206, 209
- direct interpersonal effect, 18, 54, 98, 169, 181, 189, 204
- direct interpersonal influence, 54, 56, 80, 164, 168–9, 188, 204
- dominant coalitions, 18, 184, 192, 193

**E**

- ecological control, 12
- engagements, 55, 107, 125
- equilibrium, 9, 20, 25, 27–30, 33, 58–60, 96, 99, 105, 131, 163–4, 167, 177–8, 180–1, 183–4, 187–91, 196–7, 199–200, 202–5, 211
- destinations, 59, 101, 131, 163–4, 183–4, 187–8, 211
- opinions, 9, 25, 27–30, 33, 58, 60, 96, 99, 105, 131, 177, 180, 184, 188–91, 204–5

**G**

- geodesics, 65–7, 89

**H**

- heavyweights, 88, 96, 169, 178, 195–205
- holes, 8, 127–8, 157
- horizon of observability, 80

**I**

- indegree, 55–8, 60, 64, 74–7, 84–97, 125, 158, 162, 165, 203–4
- individual differences, 13, 23, 30–1, 36, 58–9, 100–1, 103, 108, 126, 129, 146, 163, 213
- individuality, 23, 30–1, 101
- influence systems, 9, 12, 15, 17, 21, 24, 28, 33–5, 40, 42–3, 45–8, 53–4, 56, 59, 60–2, 64, 99, 101, 125, 131, 135, 163–4, 168–9, 176–7, 181, 183–4, 187–8, 192, 196, 198–211, 213

- initial opinions, 24–33, 56–59, 87–8, 96, 100–6, 129, 131, 166–7, 180, 183–4, 188, 204–5
- initial positions, 23, 71, 131, 180–1, 183, 190, 203, 205
- interactionism, 15, 19

**J**

- joining, 65, 67, 76

**L**

- length of a path, 66
- liaisons, 90, 131–3, 141–2, 145, 146
- lightweights, 88
- linking pin organization, 129, 132–3

**M**

- macro-structure, 7–8, 31, 125–7, 129–31, 133, 135–7, 139–40, 142, 144–6, 150, 161, 166, 188, 191–2, 204–5, 220
- mixed-regressive autoregressive model, 28
- multidimensional scaling, 8, 59–60, 102–3, 216

**N**

- network density, 6–10, 39, 48, 69, 96, 129–31, 149, 161–2
- network ethnography, 213
- nonrespondents, 60, 64, 77–8, 103, 107
- norms, 11, 13–4, 24, 26, 28, 33, 39, 41–3, 45, 54–5, 100, 212, 218
- counter-norms, 13–4, 41–2

**O**

- observability, 17–8, 54–5, 73, 216, 218
- oligarchy, 194, 205
- operations research, 207, 213
- outdegree, 56–7, 74–6, 84–5, 89, 92–3, 165

**P**

- paths, 28, 65–7, 69–70, 75, 82, 89, 126, 131, 142, 144, 165–6

230 *Subject Index*

- point basis, 65–6, 176  
 position-clusters, 127, 129–31, 150, 157, 162, 169, 181, 187–94, 205  
 positions, 3, 5, 7–15, 17–8, 21, 23, 29–34, 45, 48–50  
 power subgroup, 166–7
- Q**  
 qualitative ethnography, 213
- R**  
 rational actors, 21, 34, 212  
   strategic players, 212  
 reachability, 43, 65–7, 82, 125, 164, 166–7, 176–7, 204  
 reciprocity, 70, 74–5, 84–5, 218  
 ridge structure, 125–31, 133, 135–6, 145–7, 157–62, 210  
 role analysis, 13–4, 19–20, 22–3, 31–2, 47, 53, 55, 73, 78, 208, 210, 220–1, 223  
 role-set, 15–18, 221
- S**  
 salience of opinions, 68, 70–3, 92, 159  
 scientific community, 35–7, 40–9, 106, 207  
   interdisciplinary controls, 44–5  
   peer review system, 48  
   reward system of science, 43, 45  
 segregated macro-structures, 127, 134, 137, 146, 157, 159, 162, 204  
 self, 23, 26, 31, 33, 55, 86, 87, 91, 96–8, 145, 168, 221  
   self-other balance, 87, 91, 97–8  
   self-weight, 26–7, 57–9, 64, 76, 86–8, 90–2, 96–8, 102, 125, 162, 167–8, 194–5, 201, 203–5  
 semipaths, 56, 60, 65, 67, 73, 76–7, 80–1, 83–4, 126, 131, 140, 146, 150, 164  
 sequences, 19, 21, 28, 65–7, 133, 135, 143, 160, 204  
 short circuits, 132–3  
 social change, 23, 31  
 social choice, 5, 11, 15, 18, 20–1, 106, 162, 206, 212  
 social circles, 129, 133–35, 215, 220  
 social control, 3–4, 8, 10, 18, 23, 36, 40, 47, 53–5, 69, 210, 212, 220–2  
 social differentiation, 3–9, 15, 34, 36, 40, 46, 105–6, 129, 161–2, 213  
 social distance, 29, 71, 105–8, 125–9, 131, 150, 157–62, 178, 183, 195–6, 198, 200–1, 204, 211  
 social dominance, 162, 187, 205  
 social exchange, 20, 34  
 social manifolds, 100, 125, 127–8, 159–60, 162, 177–8, 180–1, 183, 189, 196–7, 199–200, 202–3, 210  
   centroids, 180–1, 183  
 social positions, 3–23, 29–37, 41, 45–59, 71–2, 90–2, 96, 100–7, 126–36, 146–7, 150, 157–64, 169, 180–4, 187–91, 199–206, 209–13, 216, 218, 223  
   correspondence assumption, 30  
   dominant, 49, 206  
   exogenous, 58  
   fellow travelers, 30  
 social process, 4, 15, 18–9, 34, 46, 88, 161, 210–1  
 social space, 10, 29, 31, 33, 48, 58–9, 100–7, 125–35, 145–7, 150, 157–62, 167, 177–84, 187–206, 210–213  
 social structures, 3–20, 23–4, 30, 33–41, 43, 46–7, 50  
   strongly constraining, 10–2, 41  
   weakly constraining, 12, 15, 168  
 sociological ambivalence, 13–4  
 strong connectivity, 65, 67, 82, 164, 166  
 structural analysis, 3, 4, 9, 12, 23–4, 31–3, 41, 57–8, 126, 213, 216

*Subject Index*

231

- structural centrality, 55, 57–8, 60, 68, 72–4, 76, 86–99, 168–9, 192–3, 218  
 closeness, 88–9, 91–3  
 degree, 4, 8, 10–1, 13, 16, 21, 45, 49, 82, 88–93, 104, 126, 206, 209  
 structural cohesion, 38–9, 55, 68–77, 82, 125, 129, 133–4, 146, 157–62, 166, 203–5, 208–10, 218  
 structural connectivity, 125, 146, 157  
 structural equivalence, 6–8, 29–30, 56, 58, 76, 100–7, 125–6, 129–31, 136, 140, 142, 145–6, 149–50, 191, 216  
 endogenous, 29–30  
 exogenous, 29  
 structural similarity, 71–2  
 structural social psychology, 3, 5, 18–22, 24, 34, 101, 207, 211–2, 215  
 structuralism, 5, 13  
 symmetrical networks, 65–6  
 systemic implications, 21, 28, 40, 59, 61, 64, 131, 183, 187–8, 210–1
- T**  
 total interpersonal effect, 28, 99, 168, 188–204  
 total interpersonal influence, 60  
 transitivity, 75, 84–5, 126, 137, 140–7, 150
- U**  
 unconsolidated structures, 158–9, 161  
 unilateral connectivity, 65, 67, 164–5, 176  
 universities, 35, 36, 43–4, 46–9, 61–3, 106, 128, 164  
 University of Chicago, 61, 84, 98, 102, 104, 109, 111, 114, 125–6, 130, 147–53, 157, 164, 169–72, 176–78, 181–2, 185, 188–9, 193–4, 196–7, 215–7, 219–22
- V**  
 visibility, 17–8, 44, 53–5, 70–3, 78, 80–1, 83, 92, 125, 129, 216, 218, 223
- W**  
 weak connectivity, 67, 164–5