

Author Index

- Abelson, Harold, 290–291
Achlioptas, Dimitris, 480, 503
Adams, William, 590–591
Ahuja, Ravindra K., 332, 334
Alamdari, Fariba E., 509, 536
An, Chae, 611
Anderson, Arne, 453, 470, 610
Andrew, Galen, 502, 504
Angluin, Dana, 251, 259
Applegate, David, 355, 365
Archer, Aaron, 370, 377, 386, 389, 391–393
Armstrong, Mark, 578, 590–591
Atamturk, Alper, 364–365
Atherton, Susan, 571
Ausubel, Lawrence M., xiii, 2, 5–6, 12, 17, 27, 34, 36–39, 42, 46–48, 51, 53–55, 61–64, 68–69, 71, 74, 79, 82, 96–97, 103, 106–107, 111, 113, 115–117, 124–126, 130, 137, 190, 201–202, 205, 211–213, 233, 237–238, 249, 255, 258–260, 265, 284, 291, 297, 326, 360, 369, 385, 415–417, 419, 422, 424–426, 432–434, 436, 438–439, 449, 462, 464, 475–476, 529, 555, 627
Babai, László, 292
Babel, Luitpold, 320, 334, 363, 365
Bacchus, Fahiem, 234, 260
Balas, Egon, 363, 365
Baldick, Ross, 409–410
Ball, Michael O., 10, 41, 409, 507, 519–520, 522, 533–534, 536, 538, 627
Ballin, M. G., 516, 537
Banks, Jeffrey S., 66–68, 74, 140, 157, 403, 410, 451, 476
Barnhart, Cynthia, 364–365, 564, 570
Bartal, Yair, 228, 231, 310–312, 315, 370, 386–387, 393
Bayers, Chip, 41, 74
Bazelon, Coleman, 401, 411, 526, 538
Beall, Stewart, 593, 594, 611
Beaumont, Helen, 591
Beckman, Martin, 193, 214
Beesley, Michael, 575, 591
Berman, Piotr, 310, 315
Bernheim, B. Douglas, 80, 88, 97
Bertsekas, Dimitri P., 58, 75, 427, 449
Bichler, Martin, 11, 74, 552, 567, 593, 601, 603, 607, 611, 627
Bikhchandani, Sushil, 7, 44, 46, 52, 55, 59, 63, 75, 97–98, 189–190, 199–202, 204–205, 211–213, 249, 260, 271, 279, 286, 292, 302, 307–308, 315, 320, 323, 334, 627
Billimoria, K. D., 537
Bixby, Robert, 365
Blum, Avrim, 69–70, 75, 77, 224, 231, 250, 252–256, 260, 263
Blumrosen, Liad, 71, 75, 235, 258, 260
Bomze, Immanuel M., 320, 334
Boutillier, Criag, 7, 69, 231, 233–234, 260, 263, 283, 289, 314, 316, 337, 354, 360, 365–366, 452–453, 470–471, 476, 596, 602, 611, 627
Brafman, Ronen, 234, 260

- Brandt, Felix, 257, 260
 Brewer, Paul J., 67, 75, 82, 98, 452, 456, 476
 Brusco, Sandro, 109, 113
 Bshouty, Nader, 251, 260
 Budinich, Marco, 334
 Bulfin, Robert L., xii, xv, 10, 13, 66, 77, 409, 411, 452, 465, 477, 522, 538
 Bulow, Jeremy, 26, 39
- Cai, Gangshu, 69, 77, 138, 415, 421, 422, 436, 450
 Calsamiglia, Xavier, 267, 280, 289, 291–292
 Cantillon, Estelle, 11, 573, 578, 590–591, 627
 Caplice, Chris, 10, 74, 539, 540–542, 554, 570, 627
 Carter, Craig, 611
 Carter, Phillip L., 611
 Cason, Timothy, 462, 477
 Castanon, D. A., 427, 449
 Catalan, Jaime, 611
 Chajewska, Urszula, 234, 260
 Chandra, Barun, 311, 315
 Chao, Hung-Po, 409–410
 Che, Yeon-Koo, 38–39
 Cheeseman, Peter, 479, 503
 Chickering, David M., 503
 Chvátal, Vašek, 324–325, 334, 365
 Clarke, Edward H., 5, 19, 37, 39, 77, 80, 96, 98, 162, 166, 194, 214, 237, 260, 284, 297, 372, 555, 599, 624
 Compte, Olivier, 71, 75, 128, 137
 Conen, Wolfram, 67, 69–70, 75, 233, 234, 237–243, 247, 259, 261
 Conitzer, Vincent, 253, 257–259, 261, 263, 356, 365
 Cook, Stephen A., 304, 315
 Cook, William, 365
 Cooper, Mark N., 512, 537
 Costello, Robert, 548, 570
 Cramton, Peter, xiii, 1, 4–6, 12, 37, 39, 50–51, 53–54, 69, 99, 101, 103, 105–110, 113–117, 119, 124, 130–131, 133, 137, 157, 377, 476, 628
- Crawford, Vincent P., 45, 53, 64, 76, 84, 98, 171, 184, 186, 195, 202, 211–214, 255, 262, 267, 279, 292, 326, 335
- Danilov, Vladimir, 327, 334
 Danna, Emilie, 350, 365
 Dasgupta, Sudipto, 593, 611
 Davenport, Andrew J., 11, 74, 363, 366, 552, 567, 593, 601–603, 607, 611, 628
 Day, Robert W., 125, 136–137
 de Freitas, Nando, 498, 503
 de Vries, Sven, 42, 53, 65, 73–75, 205–207, 211–213, 249, 261, 292, 315, 320, 323, 329, 334, 337, 366, 452, 470, 476, 570
 Dechter, Rina, 344, 366
 Demange, Gabrielle, 54, 75, 190–191, 195, 196, 205, 211, 213
 DeMartini, Christine, 76, 137, 249, 262, 367, 410, 451, 477, 612
 Derryberry, Jonathan, 356, 365
 Desai, Nisha, 349, 363, 367
 Dietrich, Brenda, 213, 292, 315, 334
 Donohue, George L., 10, 41, 507, 509, 537, 628
 Doucet, Arnaud, 498, 503
 Dozono, Shigeru, 234, 263
 Du, Ding Zhu, 334
 Dunford, Melissa, 437, 449, 464, 476
 Dyer, J. S., 234, 261
- Edgar, Gerald A., 270, 290, 292
 Edmonds, Jack, 331, 334, 356, 366
 Elkind, Edith, 377, 393
 Elmaghraby, Wedad, 400, 410, 540, 570, 594, 611
 Engelbrecht-Wiggans, Richard, 109, 114, 571
 Epstein, Rafael, 594, 611
 Erzberger, Heinz, 519, 537
 Eso, Marta, 450, 538, 599, 612
- Fan, Terrence P., 507, 510, 517, 537
 Farahat, Amr, 568
 Feigenbaum, Joan, 286, 292
 Felsner, Stefan, 329, 334

- Fischetti, Matteo, 349, 366
Fisher, Marshall L., 74–75
Foley, Duncan C., 156–157
Fong, Kyna, 71, 75
Frankl, Péter, 292
Friedman, Daniel, 13
Friedman, Jerome, 485, 503
Friedman, Lawrence, 11–12
Fujishige, Satoru, 327, 335
Fujishima, Yuzo, 219, 222, 231, 337–338, 343, 347–348, 352–353, 357–358, 361, 363–364, 366, 452–453, 470, 476, 496, 503
Fujito, Toshihiro, 310, 315
- Gale, David, 54, 75, 84, 98, 190–191, 195–196, 205, 211, 213
Gale, Ian, 38–39
Garey, Michael R., 304–306, 315
Garfinkel, Robert, 349, 363, 366
Gavril, Fanica, 330, 335
Germer, Thomas, 611
Gibbens, Richard, 154
Gibbons, Robert, 4, 12
Gilpin, Andrew, 317, 342, 355, 366, 368, 478
Glaister, Stephen, 573–575, 591
Gleimer, Eileen, 508, 537
Goetz, Andrew R., 537
Goldszmidt, Moisés, 452–453, 476
Golumbic, Martin C., 331, 335
Gomes, Carla P., 357, 366, 480, 495, 498, 503
Gonen, Rica, 228, 231, 310–312, 315, 337, 362, 366–367, 370, 386–387, 393, 471, 473, 476, 485, 496, 503
Gorban, Lonny R., 540, 570
Gordon, Neil, 498, 503
Graves, Robert L., 74–75
Green, Jerry R., 20, 39, 165, 186, 284, 293, 369, 393
Green, Steve M., 516, 537
Grether, David M., 466, 476
Gretsky, Neil, 195, 214
Grigorieva, Elena, 235, 261
Grimm, Veronika, 108, 114
- Grötschel, Martin, 326–328, 335
Grove, Adam, 234, 260
Groves, Theodore, 5, 19, 37, 39, 77, 80, 96, 98, 162, 166, 194, 214, 237, 261, 284, 297, 555, 599, 624
Gul, Faruk, 45, 53–55, 73–75, 171, 173, 174, 186, 211–214, 238, 255, 261, 279, 291–292, 327, 335
- Halldórsson, Magnús M., 310–311, 315–316
Hämäläinen, Raimo, 234, 263
Hancock, Thomas, 251, 260
Hannon, David, 593, 611
Hansen, Mark, 514–515, 537
Harding, Matthew, 568
Harstad, Ronald M., 185–186, 301, 305, 308, 316, 320, 329, 331, 336, 356, 360, 365, 367, 395–396, 406, 409, 411
Hart, Peter, 343, 366
Håstad, Johan, 309, 316
Hastie, Trevor, 485, 503
Hatfield, John W., 84, 98
Hayek, Friedrich, 265, 292
Haynie, Richard C., 509, 511, 514–515, 537
Hellerstein, Lisa, 251, 259, 260
Helman, Udi, 410
Hendrick, Thomas, 611
Henriquez, Lysette, 611
Herings, Jean-Jacques, 261
Hershberger, John, 334–335
Hobbs, Benjamin F., 410–411
Hochbaum, Dorit S., 311, 316
Hoffman, Alan J., 323, 335
Hoffman, Karla, 9–10, 41, 51, 69, 76, 136, 349, 366, 408–410, 415, 449, 476, 507, 528, 628
Hoffman, Robert L., 536
Hogan, William, W. 409–410
Hohner, Gail, 11, 74, 552, 567, 593, 594, 600, 611, 628
Holmstrom, Bengt, 20, 39
Holte, Robert C., 301, 315–316, 333, 335, 359, 368, 471, 476, 478
Holzman, Ron, 277, 289, 292, 386, 394

- Hoos, Holger H., 224, 231, 314, 316, 354, 360, 366
- Horvitz, Eric, 481, 503, 504
- Hsieh, Christina, 366, 477
- Huang, Ming, 26, 39
- Hudson, Benoît, 70, 74, 76, 242, 244–248, 259, 261
- Hurwicz, Leo, 186, 265, 290, 292
- Hyde, Laurel C., 410
- Isaac, R. Mark, 466, 476
- Iwasaki, Atsushi, 162, 186
- Jackson, Jeffrey, 75, 260
- Jap, Sandy, 611
- Jehiel, Philippe, 71, 75, 108, 114, 128, 137
- Johnson, David S., 304–306, 315
- Johnson, Ellis, 365, 570
- Jones, Wynne P., 116, 137
- Jordan, James S., 265, 292
- Kagel, John H., 4, 12
- Kahn, Charles M., 109, 114
- Kahn, Edward P., 25, 39, 72, 77, 233, 263, 406, 409–411
- Kahneman, David, 234, 262
- Kalagnanam, Jayant R., 11, 74, 363, 366, 450, 538, 552, 567, 593, 599, 601–603, 607, 611–612, 628
- Kanefsky, Bob, 479, 503
- Kantorovich, Leonid V., 191, 214
- Karpinski, Marek, 251, 259, 260
- Kastner, Ryan, 362, 366, 471, 477
- Kaufmann, Lutz, 611
- Kautz, Henry A., 357, 366, 481, 503, 504
- Keeney, Ralph, 234, 262
- Keil, J. Mark, 306, 316
- Kellerer, Hans, 301, 316, 333, 335
- Kelly, Frank, 6, 139–141, 153, 155–157
- Kelly, Terence, 334
- Kelso, Alexander S., 45, 53, 64, 76, 84, 98, 171, 184, 186, 202, 211–214, 255, 262, 267, 279, 292, 326, 335
- Kennedy, David, 573–574, 591
- Keskinocak, Pinar, 540, 568, 570, 594, 611
- Kfir-Dahav, Noa, 292, 394
- Kirkpatrick, Scott, 504
- Klemperer, Paul, 4, 12, 26, 39, 129, 137
- Knoer, Elsie M., 195, 211, 213
- Knorr, David, 536
- Koopmans, Tjallings C., 193, 214
- Korf, Richard, 344, 345, 366, 480, 504
- Koshevoy, Gleb, 327, 334
- Kothari, Anshul, 308, 316, 363, 367
- Kratochvil, Jan, 310, 315
- Krishna, Vijay, 4, 12, 37, 39
- Krishnamurthy, Arvind, 292
- Kruskal, Joseph B., 323, 335
- Kuhn, Harold W., 191, 214, 316, 335
- Kushilevitz, Eyal, 269–270, 281, 289, 292
- Kwasnica, Anthony M., 51, 53, 66, 74, 76, 119, 137, 262, 360, 367, 408–410, 477, 600, 612
- Kwerel, Evan R., 133, 136–137
- Laffont, Jean-Jacques, 20, 39, 369, 393, 394, 593, 612
- Lagoudakis, Michail, 481, 495, 504
- Lahaie, Sébastien M., 48, 69–70, 74, 76, 250, 255–256, 262, 284–285, 292
- Land, Ailsa, 6, 67, 139, 291, 385, 403, 628
- Larson, Kate, 71, 76, 233, 247, 248, 257, 259, 262
- Lau, Hong Chuin, 311, 316
- Lavi, Ron, 369, 394
- Ledyard, John O., 66–68, 74, 76, 137, 140, 157, 262, 367, 403–404, 410, 451–452, 476–477, 527, 530, 538, 570, 594, 610, 612
- Lee, Ho Soo, 611
- Lee, Juhnyoung, 611
- Lehmann, Benny, 45, 75, 225, 231, 292, 306, 313, 316, 331, 335
- Lehmann, Daniel, 8, 45, 75, 139, 219, 225, 231, 277, 278, 284, 288–289, 292, 297, 306, 309, 311, 313, 316, 319–323, 328, 331, 335, 337, 360, 362–363, 366–367, 369–370, 386–

- 389, 394–395, 399, 452, 471, 473, 476–477, 482, 485, 496, 503, 575, 629
- Lemaître, Michel, 495, 504
- Leonard, Herman B., 73, 76
- Levesque, Hector J., 498, 504
- Levine, David, 317, 368, 478
- Leyton-Brown, Kevin, 9–10, 219, 222, 231, 337–338, 343, 347, 348, 352–353, 357–358, 361–364, 366–367, 399, 451–453, 471, 473–474, 476–477, 479–480, 496, 502–504, 589, 629
- Littman, Michael, 481, 495, 504
- Lobjois, Lionel, 495, 504
- Lodi, Andrea, 349, 366
- Lopomo, Giuseppe, 109, 113
- Loukakis, Emmanuel, 349, 363, 367
- Lovász, László, 281, 293, 324, 327–328, 335
- Lulli, Guglielmo, 520, 536
- Luo, Zhi-Quan, 290, 293
- Maciejewski, Debbie, 611
- MacKie-Mason, Jeffrey K., 478
- Magnanti, Thomas L., 332, 334
- Makowski, Louis, 195, 212–214
- Mamer, John W., 213
- Mannino, Carlo, 363, 367
- Marschak, Jacob, 284, 293
- Marschak, Thomas, 289–290, 292–293
- Martinez, Cristian, 611
- Mas-Colell, Andreu, 164, 186, 271, 281, 284, 293
- Matsubara, Shigeo, 37–40, 97–98, 162, 169, 174, 184–187
- McAfee, R. Preston, 4, 12, 99, 105, 113–114, 119, 137, 156–157, 161, 186, 476, 578, 590–591
- McCabe, Kevin A., xiii, xv
- McFadden, James, 502, 504
- McMillan, John, 4, 12, 25, 39, 105, 113–114, 119, 137, 156–157, 161, 186, 476, 578, 590–591
- Menon, Dinesh, 9, 69, 415, 449, 476, 629
- Milgrom, Paul, xiii, 2–6, 12–13, 17, 21, 26–27, 34, 37–39, 42–43, 46–48, 51, 53–54, 62–63, 68–69, 71, 73–74, 76, 79, 82, 96–99, 101, 111, 113–116, 119, 125–126, 137, 152–153, 157, 161, 186, 190, 201–202, 205, 211–214, 233, 237, 249, 258, 260, 265, 284, 291, 293, 297, 326, 360, 369, 385, 415–417, 419, 422, 424, 426, 432–434, 436, 438–439, 449, 529, 555, 600, 612, 629
- Mineta, Norman Y., 508, 538
- Mishra, Debasis, 47, 48, 53, 55, 66, 76
- Mitchell, C.J., 611
- Mitchell, David G., 498, 504
- Monasson, Rémi, 480, 504
- Monczka, Robert, 611
- Monderer, Dov, 162, 186, 292, 386, 394
- Moore, E. William, 540, 570
- Morrell, Peter, 536
- Moulin, Hervé, 161, 186
- Mount, Kenneth, 265, 290, 293
- Mualem, Ahuva, 369, 394
- Müller, Eitan, 161, 186
- Müller, Rudolf, 8, 139, 261, 284, 288, 297, 299, 301–302, 305, 307–309, 314, 317, 319–323, 328–329, 332, 334, 336–337, 356, 360, 363, 368–369, 386, 395, 402, 409, 453, 482, 575, 629
- Murota, Kazuo, 327, 334, 335
- Myerson, Roger B., 3, 4, 13
- Naor, Moni, 257, 262
- Nemhauser, George, 348, 349, 363–367, 570
- Ng, Ed, 611
- Nickerson, Kenneth S., 571
- Nilsson, Nils, 343, 366
- Nisan, Noam, 7, 41, 45, 48, 51, 71, 75–76, 215–216, 219, 221–223, 225, 228, 231, 234–235, 249–252, 255, 257–260, 262, 266, 269–270, 280–282, 288–289, 291–293, 297, 299, 302, 306–307, 310–313, 315–316, 327, 331, 334–335, 361, 367, 369–370, 373, 379–381, 384, 386–388, 390, 393–394, 399, 452, 471, 477–478, 528, 601, 629
- Norvig, Peter, 341, 367
- Nudelman, Eugene, 10, 474, 477, 479–480, 502, 504, 629

- O'Callaghan, Liadan I., 219, 231, 277–278, 289, 292, 309, 316, 370, 386, 388–389, 394, 452, 477
- O'Neill, Richard P., 409–410
- Ockenfels, Axel, 73, 77
- Odoni, Amadao R., 507, 510, 517, 537
- Olson, Mark, 410, 538, 570, 612
- Oren, Shmuel, 400, 410
- Orlin, James B., 332, 334
- Ostroy, Joseph M., 7, 44–46, 52, 55, 59, 63, 75, 97–98, 189–190, 195, 199–201, 204–205, 212–214, 249, 260, 271, 279, 302, 320, 323, 629
- Padberg, Manfred, 349, 366
- Papadimitriou, Christos H., 55, 76, 391–393
- Pape, Claude Le, 350, 365
- Pardalos, Panos M., 320, 334–335, 349, 363, 367
- Park, Sunju, 403, 404, 411
- Parkes, David C., 5, 41–42, 45–48, 51, 53, 55, 57, 59, 62, 66, 68–71, 73–74, 76–77, 96, 98, 125–126, 136, 138, 156, 190, 200, 205, 211–212, 214, 233, 238, 247, 249, 250–251, 255–256, 258–259, 262, 266, 284–286, 289, 290, 292–293, 362, 367, 385, 415–417, 419, 421, 423, 425–426, 434, 439, 449, 450, 452, 471, 477, 530, 538, 555, 599, 600, 612, 629
- Pearl, Judea, 344, 366
- Pearson, Mark, 358, 367, 471, 473, 474, 477, 502, 504
- Peck, Stephen, 409–410
- Pekeè, Aleksandar, 9, 41, 68, 185, 186, 301, 305, 308, 316, 320, 329, 331, 336, 356, 360, 365, 367, 386, 395–396, 405–406, 408–409, 411, 600, 612, 630
- Pelillo, Marcello, 334
- Penn, Michal, 307, 316
- Perry, Motty, 37, 39
- Pesendorfer, Martin, 11, 573, 578, 590–591, 630
- Petersen, Ken, 611
- Pferchy, Ulrich, 301, 316, 333, 335
- Pinkas, Benny, 257, 262
- Pirsinger, David, 301, 316, 333, 335
- Plant, Judith, 593, 612
- Plott, Charles, 82, 98, 452, 456, 462, 466, 476–477
- Plummer, Clint, 542, 554–555, 569–570
- Porter, David P., xiii, xv, 54, 66–68, 74, 76–77, 116, 119, 137–138, 140, 157, 262, 367, 403, 410, 437–438, 446, 450–451, 464, 476, 477, 538, 540, 544, 566, 570, 612
- Potkonjak, Miodrag, 366, 477
- Potters, Jos A.M., 327, 336
- Powell, Susan, 6, 67, 139, 291, 385, 630
- Powell, Warren B., 550, 571
- Preston, Edmond, 508, 538
- Quan, Daniel C., 452, 460, 477
- Radner, Roy, 284, 293
- Raghavan, S., 125, 136–137
- Raiffa, Howard, 234, 262, 602, 611
- Rangel, Antonio, 451, 477
- Raphael, Bertram, 343, 366
- Rassenti, Stephen J., xi, xii, xiii, xv, 10, 13, 54, 66, 77, 138, 409, 411, 450, 452, 456, 465, 477, 522, 538
- Regan, Ameila, 541, 568, 571
- Reichelstein, Stefan, 259, 262, 284, 293
- Reid, Grant, 611
- Reid, Michael, 480, 504
- Reijnierse, Hans, 327, 336
- Reiter, Stanley, 265, 290, 293
- Reynolds, Stanley S., 456, 477
- Rice, John R., 495, 504
- Rich, John, 611
- Riedel, Frank, 108, 114
- Roberts, Kevin, 369–370, 394
- Rochester, Stewart I., 508, 538
- Rochet, Jean Charles, 578, 591
- Ronen, Amir, 9, 237, 284, 307, 316, 334–335, 369–370, 373, 379, 384, 394, 630
- Ronen, Inbal, 393
- Roopnarine, Anil, xv, 77, 138, 450, 477

- Roth, Alvin E., 4, 12, 73, 77, 84, 98, 287, 294
Rothberg, Edward, 350, 365
Rothkopf, Michael H., 9, 11, 13, 25, 39, 41, 68, 77, 185, 186, 233, 263, 301, 304–305, 308, 316, 320, 329, 331, 336, 356, 360, 365, 367, 386, 395–396, 401, 403–404, 406, 408–411, 526, 538, 600, 612, 630
Ruan, Yongshao, 481, 503–504
Russell, Stuart, 341, 345, 367

Saaty, Thomas L., 234, 263
Sabata, Bikash, 452–453, 476
Sadeh, Norman, 76, 262, 293
Sage, Andrew, 234, 263
Sahai, Amit, 377, 393
Sakurai, Yuko, 37–40, 97–98, 162, 169, 174, 184–187
Salo, Ahti, 234, 263
Sami, Rahul, 292
Sandholm, Tuomas, 7–8, 41, 67, 69–71, 74–77, 139, 219–221, 224, 231, 233–234, 237–248, 250, 252–253, 257–263, 283–284, 288–289, 297, 302, 306–311, 314–317, 319–323, 328–329, 331, 336–340, 342–344, 346–348, 350–369, 387–388, 395, 404, 452–453, 456, 470–471, 473, 477, 478, 481–482, 504, 575, 596, 602, 610–612, 630
Sankaran, Jayaram, 74–75
Santi, Paolo, 253, 261, 263
Sarrafzadeh, Majid, 366, 477
Sassano, Antonio, 363, 367
Satterthwaite, Mark A., 4, 161, 186
Savelsbergh, Martin, 364–365
Schrage, Linus, 74–75
Schrijver, Alexander, 323, 327–328, 335–336
Schummer, James, 42, 53–55, 65, 73–75, 190, 205–207, 211–213, 249, 261, 292, 315, 334
Schoor, Dale, 359, 368, 471, 478
Schwartz, Jesse A., 107, 109–110, 113–114
Segal, Ilya, 7–8, 21, 38–39, 48, 71, 75–76, 235, 249–252, 255, 257, 259, 262, 265–266, 282, 286–287, 291, 293–294, 369, 386, 399, 408, 630
Selman, Bart, 357, 366, 480, 495, 498, 503–504
Shannon, Claude E., 294
Shapley, Lloyd S., 84, 91, 98, 189, 191, 193, 195, 201, 214
Shaver, Russell, 509, 537
Sheffi, Yossi, 10, 74, 539, 540, 542, 554, 570–571, 630
Shenker, Scott, 161, 186, 292
Shields, Rob, 596, 602, 611
Shioura, Akiyoshi, 327, 336
Shneidman, Jeffrey, 68, 77
Shoham, Yoav, 1, 9, 10, 219, 222, 231, 277, 278, 289, 292, 309, 316, 337–338, 343, 347–348, 352–353, 357–358, 361–364, 366–367, 370, 386, 388–389, 394, 451–453, 471, 473, 476–477, 479, 480, 496, 502–504, 589, 630
Shubik, Martin, 193, 195, 214, 571
Sigismondi, Gabriele, 363, 367, 570
Simmons, Reid, 248, 263
Simon, János, 292
Slaney, John, 480, 504
Smith, Trey, 248, 263
Smith, Vernon L., xi, xii, xiii, xv, 10, 13, 41, 54, 66, 77, 138, 409, 411, 450, 452, 456, 465, 477, 522, 538, 589, 631
Song, Jeannette, 541, 571
Sotkiewicz, Paul M., 411
Sotomayor, Marilda A. Oliveira, 54, 75, 84, 98, 190–191, 195–196, 205, 211, 213, 287, 294
Southey, Finnegan, 359, 368, 471, 478
Spieksma, Frits C. R., 306, 317
Spulber, Daniel F., 593, 611
Stacchetti, Ennio, 45, 53–55, 73–75, 171, 173–174, 186, 211–214, 238, 255, 261, 279, 291–292, 327, 335
Steiglitz, Kenneth, 55, 76, 377, 393
Steinberg, Richard, 1, 6, 67, 139–141, 153, 155–157, 291, 385, 631
Stewart, William R., 410–411
Sultana, Rudy, 449, 476
Sumner, Reuben, 257, 262
Sureka, Ashish, 417, 421, 450

- Suri, Subhash, 306–308, 316–317, 329, 331, 334–337, 340, 348, 351, 353, 355–357, 361–364, 367–368, 478, 602, 612
- Swanson, Joseph A., 410, 538, 570, 612
- Szakaly, Kristin, 452, 477
- Talwar, Kunal, 391–393
- Tamura, Akihisa, 327, 335
- Tardos, Éva, 377, 391–393
- Taylor, William M., 480, 503
- Teisberg, Thomas J., 25, 39, 72, 77, 233, 263, 406, 411
- Telle, Arne, 310, 315
- Tenhunen, Mathias, 314–315, 337, 358, 365, 453, 476
- Tennenholtz, Moshe, 162, 186, 292, 307, 315–316, 332, 336–337, 362, 367, 394
- Terada, Kenji, 162, 186
- Tibshirani, Robert, 485, 503
- Tinhofer, Gottfried, 363, 365
- Tirole, Jean, 593, 612
- Torma, David P., 410, 538, 570, 612
- Travers, Tony, 573–574, 591
- Troyansky, Lidror, 504
- Tsitsiklis, John N., 290, 293
- Tsouros, Constantine, 349, 363, 367
- Tversky, Amos, 234, 262
- Ungar, Lyle H., 42, 46–48, 51, 53, 57, 59, 62, 66, 74, 77, 96, 98, 125–126, 138, 190, 200, 205, 211–212, 214, 249, 262, 285–286, 293, 362, 367, 417, 449, 450
- van den Heever, Susara, 9, 415, 631
- van Gellekom, Anita, 327, 336
- van Hoesel, Stan, 305, 317, 332, 336–337, 368
- van Zandt, Timothy, 294
- Vance, Pamela, 365, 570
- Varian, Hal R., 166, 187
- Vazirani, Vijay V., 275, 294
- Vermeulen, Dries, 261
- Vickrey, William, 2–3, 5, 7, 9, 13, 17–19, 21, 23–28, 33–39, 45, 47–49, 63–64, 66, 70, 75–77, 80, 84, 89, 90–98, 111, 126, 129, 131, 140, 157, 162, 166, 186, 189–191, 194, 196, 200–203, 206–208, 211–214, 237, 257, 261, 263, 284, 292–293, 297, 315, 334–335, 411, 418–419, 427–428, 431, 449–450, 538, 599, 612, 615, 617, 621, 623–625
- Vohra, Rakesh V., 42, 53–55, 65, 73–75, 190, 205–207, 211–213, 249, 261, 292, 315, 320, 323, 329, 334, 337, 366, 452–453, 470, 475–476, 570
- von Neumann, John, 193, 214
- Vossen, Thomas, 522, 533–534, 538
- Walker, Mark, 290, 294
- Walsh, Toby, 480, 504
- Walsh, William El, 76, 262, 293, 478
- Wambsganss, Michael, 519, 536, 538
- Wang, Tianhan, 234, 263
- Warmke, Janice M., 540, 570
- Watson, Michael, 591
- Weber, Robert J., 3, 13, 42, 76, 96, 98, 101, 114, 161, 186, 557, 571, 600, 612
- Wegner, Ingo, 224, 231
- Weintraub, Gabriel, 611
- Welch, Jerry D., 538
- Wellman, Michael P., 53, 65, 66, 77, 233, 249, 263, 417, 450, 452, 468, 478, 530, 538
- Wernisch, Lorenz, 329, 334
- Wetherly, James, 536
- Whinston, Michael D., 80, 88, 97, 165, 284, 293, 578, 590–591
- White III, Chelsea, 234, 263
- Williams, John R., 133, 137
- Williams, Steven R., 37, 39
- Wilson, Robert, 3–4, 13, 73, 99, 119, 410
- Wilson, Thomas, 9, 69, 416, 449, 476, 631
- Wolfstetter, Elmar, 108, 114
- Wolsey, Laurence, 344, 348, 349, 352, 367–368
- Wurman, Peter R., 53, 65, 66, 69, 77, 136, 138, 233, 249, 263, 415, 417, 421–422, 436, 450, 478, 530, 538
- Xue, Jue, 320, 335, 363, 365

- Yang, Zaifu, 327, 335
Yao, Andrew Chi-Chih, 289, 294
Yellen, Janey, 590–591
Ygge, Fredrik, 293, 314, 315, 337, 358, 365,
453, 476
Yokoo, Makoto, 7, 37–40, 97–98, 161–162,
169, 174, 184–187, 631
Yu, Chang Sung, 363, 365
- Zame, William, 195, 214
Zecchina, Riccardo, 504
Zhang, Weixiong, 480, 504
Zhong, Jie, 69, 77, 138, 415, 421, 422, 436–
437, 450
Zinkevich, Martin, 69, 70, 75, 77, 224, 231,
252–253, 260, 263
Zurel, Edo, 471, 478