

---

# Index

---

- Abbot, M. 570  
abduction research strategy 2, 30–31  
abstract, direct representation (ADR) model  
274, 279–80, 281  
abstracting and isolating, differences between  
227, 232, 233  
accelerator theory 304–5, 312  
Ackah, C. 467  
Ackoff, R. 572  
Adams, R. 466, 470  
Adams, V. 445–65  
Adato, M. 150  
Agarwal, B. 142, 468  
agent-based computational economics 253–71  
agent design 254–5  
classical-Marxian value theory 257–61  
computer software packages 253–4  
firm size distribution models 256–7  
future direction in heterodox economics  
267–8  
gender- and social class-differentiated  
behavioral traits 268  
generativist methodology 254–5  
labor theory of value and beaver–deer  
thought experiment 258–61  
liquidity–profit rate cycles 265–6  
Marx’s circuit of capital model 262–6, 267  
Marx’s long-period method and commodity  
law of exchange 257–61  
post-Keynesian macro-dynamics 261–7  
agent-based models, stock-flow models 440  
aggregate quantities measurement 222, 224,  
225, 226, 233; *see also* critical realism and  
econometrics  
Agresti, A. 327  
Ahmed, A. 294  
Akard, P. 402, 422  
Akbulut, B. 152–3  
Alba, M. 469  
Albaum, G. 120  
Albelda, R. 146, 158  
Albin, P. 256, 269  
Alexander, M. 250  
Alexander, V.D. 294  
Almeida, H. 321  
Altheide, D. 579  
Altman, D.G. 296  
Anderson, D. 549  
Anderson, P. 256  
Angrist, J. 213  
ANOVA and related tests 182–4  
Appleby, J. 47  
Arber, S. 112–15  
Archer, M. 24–6, 32, 105, 269  
Ardayfio-Schandorf, E. 472  
Arestis, P. 36  
Aronson, E. 174  
Arthur, W. 256  
Artis, J. 447  
Ashenfelter, O. 186  
asset valuation issues 513, 516–20, 522–3, 524,  
525–6  
Atkinson, P. 140–41, 147, 161, 579  
Atkinson, R. 492  
Austen, S. 445–65  
Australia  
electricity sector analysis, *see* *Régulationist*  
analysis of industry sector  
employment decisions of aged care workers,  
*see* employment decisions of aged care  
workers  
home care study, *see* marketization of  
human services providers study  
low-income households study, *see* low-  
income households study  
Awumbila, M. 472  
Axtell, R. 256, 269  
Babbie, E. 347, 348, 536, 537  
Backhouse, R. 210  
Backus, D. 327  
Bain, J. 368  
Bandiera, O. 166, 172, 176, 177, 178, 186  
Banister, P. 143  
Barankay, I. 165, 177, 178  
Baranzini, M. 192  
Barbosa-Filho, N. 565  
Barbour, R. 348  
Bardasi, E. 513  
Bardsley, N. 174  
Barker, D. 451  
Barr, A. 167, 177, 178, 184–5  
Barrett, C. 77  
Barro, R. 327  
Barrow, C. 403, 405  
Barsky, R. 327

- Bartlett, W. 364, 366, 367, 368  
 Baruch, Y. 122, 129–30  
 Basole, A. 59, 87, 135–64, 382  
 Baumol, W. 365, 368  
 Bautista, R. 112  
 Becker, S. 513  
 Bednar, M. 123  
 Bell, E. 167, 168, 169, 173, 175  
 Bemah, A. 472  
 Berg, M. 441  
 Bergmann, B. 137  
 Bergmann, M. 54  
 Berik, G. 137, 140, 142, 147, 287, 513  
 Berkowitz, S. 50  
 Berman, A. 284  
 Bernanke, B. 558  
 Bernard, H. 145, 146, 239  
 Bernard, R. 378  
 Bertrand, M. 167, 186  
 Bethlehem, J. 119, 120, 124, 126, 132  
 Betz, H. 51  
 Bewley, M. 59, 535–53  
 Bewley, T. 102–3, 135, 137, 138–9, 140, 141, 145, 146, 154–5, 160  
 Bezemer, D. 431  
 Bhaskar, R. 15, 18, 19, 31, 32, 215, 226, 397  
 Bhattacharyya, B. 468  
 Bigus, O. 51  
 Blaikie, N. 74, 81  
 Blair, J. 111, 116–18, 119, 120, 124, 126  
 Blair, J.M. 327–8  
 Blair, J.P. 536, 551  
 Blalock, H. 121  
 Blinder, A. 102  
 Block, F. 400, 407, 414, 415, 420  
 Bloom, D. 468  
 Blumer, H. 376  
 Blundell, R. 214  
 Boarnet, M. 536–7  
 Boehm, J.E. 297  
 Bogart, W. 536–7  
 Bogushev, A. 503  
 Bohm, P. 173  
 Bond, D. 211  
 Bondonio, D. 537  
 Borenstein, S. 137  
 Borgatti, S. 242, 244, 248, 249  
 Boring, E.G. 287  
 Bossarte, R. 357  
 Boston, J. 366  
 Boumans, M. 278, 284  
 Bowen, G. 148  
 Bowerman, B. 199  
 Boyer, R. 571, 572  
 Boylan, T. 11, 27, 51  
 Bracarense, N. 59, 92–109  
 Brainard, W. 305  
 Braithwaite, J. 382  
 Brauman, R. 320  
 Brav, A. 138, 141, 146, 155  
 Bray, M. 571  
 Bresnahan, T. 327  
 Brewer, J. 287, 288, 289  
 Broomhill, R. 448, 451  
 Brown, A. 27  
 Brown, J. 579  
 Brown-Welty, S. 130–31  
 Brück, T. 148  
 Bryant, A. 39  
 Bryant, L. 492  
 Bryk, A.S. 288  
 Bryman, A. 74, 75, 85, 167, 168, 169, 173, 175, 288, 289, 290, 294, 297 575, 577  
 Bulgaria, small landholder behavior, *see* data triangulation approach to small landholders' behavior  
 Burchardt, F. 277, 278  
 Burt, R. 237, 245, 246  
 Burton, B. 137–8, 141  
 business cycle detection 554–68  
   autoregressive model (AR) 561–2, 565  
   business cycle definition 554  
   cumulative causation 557–8  
   detection methods 559–63  
   econometric technique issues 562–3  
   firms' liability structures 557–8  
   institutionalist theory 558, 564  
   interest rate issues 555–6, 557, 558  
   mainstream approaches and price equilibrium 555, 557  
   Marxian analysis 558–9, 564, 565  
   mixed method research 563–6  
   neo-Keynesianism and price flexibility 556–7  
   post-Keynesian cycle theory 557–8, 564  
   profit and investment links 557–8  
   real business cycle (RBC) 327, 556–7  
   regime switch models 562  
   structuralist Goodwin model 559, 565  
   three-regime business cycle 565  
   time series techniques 559–61, 562, 563, 565  
 businesses  
   business groups' policy involvement and capitalist societies 401–3, 404–6, 408–9  
   firm size distribution models 256–7  
   profit rates and tax rates, error correction model (ECM) 409–20, 429–30  
 Butler, S. 550  
 Byrne, B. 199, 200, 202–3  
 Byrne, D. 29

- Caiani, A. 440  
 Caldwell, B. 86  
 Cameron, W. 366  
 Campanelli, P. 124  
 Campbell, D.T. 78, 168, 174, 287, 289, 536, 539  
 Campbell, J. 408, 415, 420  
 Caporaso, J. 539  
 Caracelli, V.J. 290, 294  
 Card, D. 179, 186  
 Cardão-Pito, T. 59, 110–34  
 care services, *see* marketization of human services providers study  
 care workers, *see* employment decisions of aged care workers  
 Carlsmith, J. 174  
 Carlton, D. 368, 384  
 Carpenter, J. 177, 184, 185  
 Carr, D. 47  
 Carrington, P. 251  
 Carter, B. 15  
 Carus, A. 73, 85  
 Carvalho, L. 256, 257, 440  
 Carvalho, S. 77  
 case study as research method 112–15, 390–91  
 Catanzarite, Z. 512–34  
 causal mechanisms 78–9  
   critical realism and causal explanation 36–8, 39, 42–8, 215–16, 229, 230  
   employment decisions of aged care workers 455–7, 458, 459, 460  
   factor analysis and nonparametric research methods 190–91, 192, 193–6, 206  
   price stability and grounded theory 328–37  
   real world structures 274–6, 279–81  
 Caverzasi, E. 439–40  
 Chadha, B. 327  
 Chambers, R. 75, 77  
 Chami, R. 470  
 Chan, V. 370  
 Chang, H. 400, 407  
 Charmaz, K. 39, 51  
 Chatzitheochari, S. 112–15  
 Chenery, H. 304  
 Chester, L. 341–63, 569–89  
 Chevalier, J. 327  
 Chiarella, C. 256, 257  
 Chick, V. 27  
 Chirinko, R. 320  
 Christensen, L. 121, 124–5  
 Christiaensen, L. 75, 76, 77, 84  
 Clark, J. 157  
 Clark, K. 469  
 Clevenot, M. 441  
 Cloke, J. 513  
 closed system 21–3, 26–8, 32; *see also* open system  
 closure and brokerage, distinction between 245–6  
 cluster analysis 206–7, 247, 248  
 Coase, R. 141  
 Coates, J. 35, 42  
 Cobb, C. 155  
 Cogliano, J. 253–71  
 Colander, D. 187, 210, 268  
 Colin, J. 152  
 Collier, A. 32  
 Combs, J.P. 294–5  
 computational economics, agent-based, *see* agent-based computational economics  
 computer software use 132, 239–41, 248, 253–4, 441  
 Con Walker, B. 571  
 confirmatory factor analysis (CFA) 190–91, 200, 202–5  
 Conley, T. 485  
 constant conjunction approach 19, 21, 22–3, 24, 215, 222–3, 227, 229  
 contestability concept, human services providers study 368, 370, 373, 379, 382–3  
 Contreras, J. 532  
 Cook, J. 143  
 Cook, T.D. 174, 289, 290, 536, 539  
 Cooley, T. 212, 213, 327  
 Coomes, P. 537, 538–9, 545, 546  
 Corbin, J. 39, 50, 51, 148  
 Costenbader, E. 244  
 Couper, M. 121, 123  
 Crabtree, B. 145, 146  
 Creswell, J. 288, 289, 291, 296, 455  
 Cripps, F. 431, 436, 438–9  
 critical realism 1–3, 286–8, 297  
   and causal explanation 36–8, 39, 42–8, 215–16, 229, 230  
   employment decisions of aged care workers 451–3  
   factor analysis and nonparametric research methods 190, 194, 195, 196–8, 199–200, 204–5  
   marketization of human services providers study 368–71, 373, 376–7, 383  
   Mexican stock market (BMV) case study 389–91, 397–8  
   modeling as research method 273, 274–6, 278–81  
   open system ontology 86  
   *Régulationist* analysis of industry sector 569, 579–80

- social ontology, *see* social ontology in critical realism
- see also* grounded theory
- critical realism and econometrics 222–36
  - abstracting and isolating, differences between 227, 232, 233
  - aggregate quantities measurement 222, 224, 225, 226, 233
  - causal explanation problem 229, 230
  - constant conjunction approach 19, 21, 22–3, 24, 215, 222–3, 227, 229
  - differential calculus use 222, 224–6, 227
  - ‘internal relation’ in critical realism 226–7
  - mainstream critique of critical realism 230–32
  - neoclassical economics and mainstream econometrics 223–6
  - regression analysis 225, 228, 231, 233
  - social structures, reproduction and transformation 226–8, 229
  - social surplus approach 232–4
  - supply and demand curves 222, 224, 231–2
  - vector auto regression (VAR) model 229
- critical realism, grounded theory method (GTM), and theory construction 35–53
  - data collection and evaluation 39, 41–3, 45, 48–9
  - evaluation and cooperative process 44–6
  - historical character 46–8
  - participant-observer approach 35–6, 37, 41
  - philosophical foundation 35–8
  - pricing decisions, evaluation of, and research methods 48–9
  - structure, causal mechanism comparison 37–8, 47
- Cronin, A. 294
- Cronin, B. 1–12, 237–52, 250
- Cross, R. 241, 242
- Crotty, J. 314, 320, 321
- Cruz, M. 565
- Cuecuecha, A. 466, 470
- Cummings, S. 537, 538–9, 545
- Cureton, E. 201
- Czaja, R. 111, 116–18, 119, 120, 124, 126
  
- D’Agostino, R. 201
- Dallery, T. 441
- Danermark, B. 1
- Daniel, W. 560, 561
- data collection and analysis
  - critical realism, grounded theory method (GTM), and theory construction 39, 41–2, 41–3, 45, 48–9
  - employment decisions of aged care workers 457–60, 461, 462–3
  - experimental methods, *see* experimental methods and data
  - gender, migration, and remittance flows in Ghana 472–3
  - historical method, *see* historical method and data
  - marketization of human services providers study 375–80, 381
  - Régulationist* analysis of industry sector 573–4, 575–6, 583
  - social network analysis 239, 241–4
  - software 132, 239–41, 248, 253–4
  - survey research methods 111, 118, 126–32
  - urban and regional policy research 540–41
  - data triangulation 78, 81, 83, 86, 144, 286–7, 289–90
  - critical realism, grounded theory method (GTM), and theory construction 48
  - employment decisions of aged care workers 461
  - intra-household wealth distribution 523–9
  - Régulationist* analysis of industry sector 575, 586
  - see also* mixed method research
  - data triangulation approach to small landholders’ behavior, Bulgaria 485–511
  - commercial and general population farming households, differences between 488–9
  - food security 495–6, 500, 501
  - goals and producer behavior 486–7, 493–5, 496–501
  - Household Survey questionnaire 488–9
  - interview and grounded theory approach 492–5, 496, 501, 505–11
  - labor market income supplementation 496–7, 500
  - location effects 490–91, 500
  - private property rights 485–7, 489–92
- Davidson, B. 364–87
- Davidson, P. 36, 231, 320
- Davidsson, P. 486, 499
- Davis, J. 210
- Davis, P. 143, 145
- De, P. 470–71
- De la Brière, B. 469, 479
- De la Cruz, B. 479
- De Vaus, D. 573
- De Vreyer, P. 481
- Deacon, D. 451
- Deere, C. 512–34
- DeGroff, A. 297
- Deiningner, K. 486
- Deising, P. 287
- Delli Gatti, D. 256, 257
- Dema-Moreno, S. 154

- Demi, A. 347  
demi-regularities 37, 43, 45, 49, 195, 313, 452  
Den Haan, W. 328  
Denhardt, J. and R. 366, 370  
Denzin, N.K. 289, 347, 572, 575  
Dequech, D. 210  
Dey, I. 39, 42, 47, 51, 493  
Di Guilmi, C. 256, 257, 440  
DiCicco-Bloom, B. 145, 146  
Diekmann, A. 120  
Diesing, P. 39  
difference-in-difference models 186, 215  
differential calculus use 222, 224–6, 227  
Dillman, D. 111, 122  
Discovery Project 448–9, 455  
document analysis  
  ethnographic methods in economics 148  
  Mexican stock market (BMV) 390, 396  
  *Régulationist* analysis of industry sector 569,  
  575–6, 577–80, 581, 583  
Dodson, B. 468  
Dos Santos, C. 437, 439, 441  
Dosi, G. 255, 256, 257  
Doss, C. 512, 514, 525, 531, 532, 533  
Dow, S. 27, 35, 36, 86, 89, 557  
Downard, P. 2, 3, 11, 15, 29, 32, 36, 50, 59,  
  75, 86, 89, 123–4, 132, 210–21, 233, 287,  
  313, 333, 423, 452  
Drakopoulos, S. 81  
Drinkwater, S. 469  
Druckman, J. 122  
Dubrin, A. 116  
Duménil, G. 257–8  
Dunn, W. 535  
Dwyer, C. 348
- econometrics 2, 3, 28  
  business cycle detection 562–3  
  and critical realism, *see* critical realism and  
  econometrics  
  ethnographic methods in economics 138–9,  
  160  
  and mainstream economics 138–9, 160,  
  223–6, 228–9  
  regression analysis 210–14, 216–17, 225, 228,  
  231, 233  
  *see also* mathematical modeling  
economic development incentives effects 535,  
  539, 545–6, 550–51  
economics  
  ethnographic methods, *see* qualitative and  
  ethnographic methods in economics  
  and social ontology 26–8, 31  
economy modeling and stock-flow models  
  431–44  
  accounting consistency 431–5  
  agent-based models 440  
  developing country models 441  
  environment studies 441  
  error correction mechanisms 439  
  financial sector modeling 440  
  household and business modeled separately  
  439  
  model closures 436–7  
  model consistency 435–6  
  New Cambridge approach 431, 438–9  
  open economy models 440  
  personal distribution of income 440–41  
  post-Keynesian stock-flow-consistent (SFC)  
  models 431–42  
  stock-flow and flow-flow ratios 438, 439  
  stock-flow norms and steady state 437–9  
  teaching and open-source software 441  
  transfers among sectors 433–5  
  whole country models 441–2  
Ecuador, intra-household wealth distribution,  
  *see* intra-household wealth distribution in  
  Ecuador  
electricity prices, low-income households,  
  *see* low-income households study and  
  electricity prices  
electricity sector, *Régulationist* analysis 570–71,  
  584–5  
Ellis, B. 51  
Elsesser, K. 112, 113, 115  
Elsner, W. 449  
employment decisions of aged care workers,  
  mixed methods investigation 445–65  
  causal relation research 455–7, 458, 459,  
  460  
  critical realist research and qualitative  
  techniques 451–3  
  data sets, analysis of existing 457–8  
  demi-regularities and quantitative analysis  
  452  
  Discovery Project 448–9, 455  
  face-to-face interviews 454–5, 459–60, 461,  
  462–3  
  familiarization study 454–5, 461  
  feminist economics 448, 449, 451, 453–4  
  gender bias in mainstream economic theory  
  451  
  institutional context of the labor exchange  
  450–51  
  mainstream analytical frameworks 447–8,  
  450, 451, 460  
  primary data collections and analysis  
  458–60, 461, 462–3  
  recognition and respect issues 454–5, 460–61  
  regression models 452–3, 459

- research funding applications 448, 449, 453, 462  
 survey questionnaire 459, 461, 462  
 triangulation of findings 461  
*see also* marketization of human services providers study  
 employment levels and wage rates, business cycle detection 559  
 England, P. 448  
 Engle, R. 213, 230  
 enterprise zone (EZ) studies 536–7, 538–46; *see also* urban and regional policy research, quasi-experimental design  
 Epstein, J. 254–5, 256, 269  
 Epstein, P. 558, 565  
 Ericson, R. 579  
 Esim, S. 81, 142, 143  
 estimation technique, investment behavior 315–19  
 ethical challenges, social network analysis 242  
 ethical issues 171, 172–3, 177, 179, 353, 377, 536  
 ethnographic methods in economics, *see* qualitative and ethnographic methods in economics  
 Euler equation models 305  
 Evandrou, M. 447  
 Evans, M. 447  
 Evans, P. 401  
 Evans, S.J.W. 296  
 experimental methods and data 165–89  
   ANOVA and related tests 182–4  
   artificiality issues 174–5  
   contamination prevention 172, 178  
   control and experimental group creation 171–2, 176  
   descriptive statistics 181  
   difference-in-difference models 186  
   ethical issues 171, 172–3, 177, 179  
   feminist economics 167  
   field experiments 174–5, 176, 177–8, 180  
   generalized linear model (GLM) 184, 185, 221  
   logistical challenges 171–3, 176–7  
   ordinary least squares (OLS) regression 183, 184, 185  
   ‘political economy’ experiments 167  
   ‘pure’ experiments 168–70, 171–2, 173, 174–5, 176, 182  
   quasi-experiments as alternative designs 175–81  
   randomized controlled trials (RCTs) 168, 169  
   reactive effects and Hawthorne effect 172–3, 177  
   regression-based analysis 183, 184–6  
   selection issues 173–4, 176–7, 185–6  
   social experiments 174–5, 176, 179–81, 186  
   standard subjects, issues with 173–4  
   t-test 181, 184  
   urban and regional policy research 535–6  
   validity concepts 169–70, 173, 177, 178  
   volunteer effects 173  
 exploratory factor analysis (EFA) 190, 200, 202, 205, 206  
 exponential random graph models (ERGM) 249–50  
 factor analysis and nonparametric research methods 190–209  
   causal mechanisms 190–91, 192, 193–6, 206  
   cluster analysis 206–7  
   confirmatory factor analysis (CFA) 190–91, 200, 202–5  
   correlation coefficients 201–2  
   and critical realist–grounded theory approach 190, 194, 195, 196–8, 199–200, 204–5  
   evolutionary life cycle 195–6  
   exploratory factor analysis (EFA) 190, 200, 202, 205, 206  
   fieldwork 196  
   grounded theory and comparative analysis 197–8  
   heterodox economics and mainstream economics, differences and commonalities 191–2  
   principal component analysis (PCA) 205–6  
   qualitative data, analytical descriptions 193–6  
   social organization and production paradigm versus trade 192, 193  
   structural equation modeling (SEM) 198–200  
   transformative life cycle and transformational growth theory 194–5  
 Fagerberg, J. 400, 415  
 Fairbrother, P. 570, 571  
 Fairfield, T. 402, 405, 406  
 familiarization study 454–5, 461  
 Farnsworth, K. 401, 402, 403, 404, 405  
 Fazzari, S. 320–21  
 feminist economics  
   data gathering 140, 142, 143  
   employment decisions of aged care workers 448, 449, 451, 453–4  
   experimental methods and data 167  
   gender, migration, and remittance flows in Ghana 468

- intra-household wealth distribution, *see*  
     intra-household wealth distribution in  
     Ecuador  
*see also* gender
- Ferguson, T. 401
- Field, A. 183, 184
- Fielding, J. 294
- Fielding, N. 352, 353
- fieldwork
  - ethnographic methods in economics 147–8
  - experimental methods and data 174–5, 176, 177–8, 180
  - factor analysis and nonparametric research methods 196
  - gender, migration, and remittance flows in Ghana 473–80
  - intra-household wealth distribution in Ecuador 514–15
  - investment behavior 306–13
  - see also* interviews
- Figart, D. 159
- financial sector modeling 440
- financial volatility and uncertainty
  - measurement 389–90, 392–3, 394, 395, 397–8
- Finch, J. 11, 51, 233, 325, 452
- Fine, B. 27, 28, 148
- Finlay, L. 143
- Finnegan, R. 576
- Fiorito, L. 84
- Fiorito, R. 327
- firms, *see* businesses
- Fisher, F. 269
- Fisher, M. 513
- Fisher, P. 551
- Fiske, D.W. 78, 287, 289
- Fleetwood, S. 1, 2, 11, 26, 50
- Flint, P. 492
- focus groups 82–3, 146, 353, 474, 515, 516–19, 520, 521; *see also* interviews; sampling strategies; survey use
- Folbre, N. 448, 451
- Foley, D. 256, 257–8, 259, 262, 265, 269, 562–3
- Fonow, M. 143
- Fontana, A. 352, 353
- Ford, L. 132
- Forder, J. 381
- Forstater, M. 401
- Forster, N. 579
- Franklin, M. 447
- Fraser, N. 455, 460
- Frauley, J. 28
- 'free market' ideologies survey 112, 114
- Frey, B. 385
- Frey, J. 352, 353
- Friedman, M. 82, 102, 165, 228–9, 327
- Frisch, R. 212, 217, 223, 225, 233
- Frost, N.A. 292
- Fullbrook, E. 15, 27, 32
- funding
  - internal funding and investment behavior 305–6, 309, 310, 312, 313, 314, 317–18
  - research funding applications 448, 449, 453, 462
- Furlong, S. 535
- Gahan, P. 112, 114
- Gallho, I. 121
- Garegnani, P. 231, 269
- Garner, W.R. 287
- gender
  - behavioral traits, inclusion of 268
  - bias in mainstream economic theory 451
  - inequality and unequal access to resources, Ecuador 512, 517–18, 520–21, 522
  - see also* feminist economics
  - gender, migration, and remittance flows in Ghana, mixed method research 466–84
  - cultural and institutional structures, influence of 477–8
  - data shortages 472–3
  - development impact of remittances 469–71
  - feminist economics 468
  - field study 473–80
  - focus group discussions 474
  - household surveys 468, 473–4, 475, 477–80
  - interviews 473, 474, 475–7
  - intra-household resource allocation 470–71, 476, 479
  - migration history 471–3
  - motives for remittances, and bargaining power of relatives 469, 475–8
  - new economics of labor migration (NELM) 468–9
  - regression analysis of household expenditure 479–80
  - snowball sampling technique 473
- generalized linear model (GLM) 184, 185, 221
- generalized method of moments (GMM)
  - estimation technique 316
- George, A. 39
- Getzsche, P.C. 296
- Gezici, A. 157, 303–24
- Ghana, gender, migration, and remittances, *see*  
     gender, migration, and remittance flows  
     in Ghana
- Giddens, A. 92
- Giddings, L.S. 288, 289
- Gideon, L. 112, 121, 122, 124–5

- Gilbert, C. 211, 218  
 Giles, M. 447  
 Gintis, H. 166, 256, 257, 269  
 Girvan, M. 247, 248  
 Glaser, B.G. 1, 39, 50, 51, 79, 197–8, 289, 296  
 Glaser, K. 447  
 Glaser, P. 123  
 Glover-Kudon, R.M. 297  
 Godin, A. 439–40, 441  
 Godley, W. 257, 404, 431, 436, 437–9, 440, 441, 442  
 Goertz, G. 77, 78, 79, 80, 83–4, 89  
 Gogodze, J. 486  
 Goldstein, J. 155–6, 314, 321  
 Goldstein, M. 485, 562  
 Goodwin, R. 265–6, 423, 559, 565  
 Gorard, S. 288  
 Gough, B. 143  
 Goulding, C. 1, 39, 325  
 Graham, E. 379  
 Graham, W.F. 290  
 Granger, C. 213, 230, 231, 409, 410, 414, 562  
 Grant, B.M. 289  
 Graziani, A. 442  
 Green, D.O. 288  
 Greenbaum, R. 537  
 Greenbaum, T. 377  
 Greene, J.C. 289, 290, 294, 295, 296  
 Greenlaw, C. 130–31  
 Grimm, V. 253  
 grounded theory 31, 100–101  
   and critical realism, *see* critical realism,  
     grounded theory method (GTM), and  
     theory construction  
   data triangulation approach to small  
     landholders' behavior, Bulgaria 492–5,  
     496, 501, 505–11  
   and factor analysis 190, 194, 195, 196–8,  
     199–200, 204–5  
   and price stability, *see* price stability and  
     grounded theory  
   *see also* critical realism  
 Groves, R. 111, 112, 121, 122, 123, 124, 132  
 Gruchy, A. 36  
 Gryst, R. 571  
 Gu, G. 325–40  
 Gualerzi, D. 194  
 Guba, E.L. 77, 84, 169, 296  
 Gujarati, D. 210, 211  
 Gutman, M. 291, 292  
 Guzman, J. 470–71  
 Haavelmo, T. 211, 228, 230  
 Hacker, J. 403, 404, 405, 407, 408, 412, 421,  
   422, 423  
 Hair, J. 182, 183, 184, 185  
 Hakim, C. 580  
 Hall, J.N. 294  
 Hall, P. 550  
 Hall, R. 101–2  
 Hallman, K. 479  
 Hammersley, M. 140–41, 147, 161, 579  
 Han, V. 120  
 Hanks, K. 446, 447  
 Hansen, B. 213  
 Hansen, K. 357  
 Hanson, W. 291, 292  
 Harding, S. 144, 287, 445  
 Hardy, B. 132  
 Harré, R. 15, 18  
 Harris, J. 468  
 Harrison, E. 111, 115  
 Harrison, G. 167, 173–4, 177, 178, 179, 186  
 Harrison, M. 211  
 Harrison, R. 36, 39, 45  
 Harriss-White, B. 140, 153  
 Harvie, D. 559, 565  
 Healy, K. 448  
 Heckman, J. 185–6  
 Heeringa, S. 132  
 Heider, F. 246  
 Heilbroner, R. 192, 564  
 Held, D. 402  
 Helper, S. 81, 82, 83, 89, 137, 138, 141  
 Hendry, D. 213, 228, 230, 232  
 Henry, G.T. 290, 296  
 Hentschel, J. 84–5  
 Henz, U. 447  
 Herring, R. 85  
 Hertz, T. 485, 490  
 Heshusius, L. 84  
 Hesse-Biber, S.N. 287, 289, 292, 453, 531, 586  
 Hewitson, G. 451  
 Heyes, A. 448  
 Heyink, J. 78  
 Hibberts, M. 110, 119, 120, 121  
 Hicks, J. 265  
 Hill, E. 447  
 Hillard, M. 155–6  
 Himmelweit, S. 448, 451  
 historical character, critical realism, grounded  
   theory method (GTM) 36–7, 38, 39, 42,  
   43–4, 46–8  
 historical method and data 92–109  
   archival research procedure 108–9  
   contextual analysis 103  
   grounded theory approach 100–101  
   historians as participant-observers 95  
   juridical sources 94–6  
   narrative sources 94, 97, 103–4



- oral histories (questionnaires and interviews) 101–2
- patent law studies 96–7
- price rigidity studies 102–3
- redefinition (1960s) by nontraditional historians 98–9
- research categorization 93–4
- social documents as sources 94, 97–8, 99–100
- social structures 92–3, 100
- source diversity in economics 101–4
- traditional methods 93–6
- traditional methods, limitations, and economics 96–101
- unwritten sources 101–4
- US Federal Reserve studies on targeted federal funds rate as example 99–100
- US Survey of Consumer Finance (SCF) as example 97–8
- Hitch, C. 101–2
- Hoddinott, J. 469
- Hodgson, G. 50, 86, 93
- Hoefflerle, C. 94, 95
- Holland, P. 248
- Holt, R. 268
- Holton, B. 122, 129–30
- Honneth, A. 455, 460
- Hoover, K. 212, 233
- Horsewood, N. 75, 76, 77
- Hotchkiss, J. 451
- household surveys
  - gender, migration, and remittance flows in Ghana 468, 473–4, 475, 477–80
  - intra-household wealth distribution in Ecuador 513, 514, 515, 517–18, 521–2, 523–4
- household wealth
  - intra-household wealth distribution, *see* intra-household wealth distribution in Ecuador, and feminist economics
  - low-income, *see* low-income households study
- Howe, K.R. 75, 287, 288
- Howell, M. 94
- Hubbard, G. 320
- Huber, E. 402, 421, 424
- Huberman, A.M. 294
- Hugo, G. 446
- human services providers, *see* marketization of human services providers study
- Hunt, S. 51
- Hunter, A. 287, 288, 289
- income levels
  - low, *see* low-income households study
  - urban and regional policy research, quasi-experimental design 542, 544, 549–50
- industrial organization theory 368, 369–70
- industry sector analysis, *see* *Régulationist* analysis of industry sector using mixed research methods
- institutional context 62, 450–51, 558, 564, 572, 573–4, 585–6
- interdisciplinary perspective 54–69
  - communication barriers and ambiguous terminology 68
  - historical methods 59, 60–61
  - institutional influence 62
  - integration of mainstream and heterodox economics, suggestion of 67
  - interviews, use of 59, 60, 62, 64, 65
  - intuition/experience, use of 59, 60, 61–2
  - mainstream economics and favored theory testing 65, 66
  - mathematical modeling and statistical analysis use 59, 60, 61, 62, 65, 66
  - multiple methods, appreciation of 56, 57–61, 64–5
  - network analysis 62
  - open systems 57, 64
  - participant observation 59, 60–61, 64
  - peer review 65–6
  - philosophy of heterodoxy 66–8
  - quasi-experiments, use of 59, 60, 62, 65
  - rational choice theory 61, 62, 66
  - survey analysis use 59, 60–61, 62, 65
- interest rate issues, business cycle detection 555–6, 557, 558
- 'internal relation' in critical realism 226–7
- interviews
  - ethics approval for focus groups and interviews, low-income households study and electricity prices 353
  - ethnographic methods in economics 144–6
  - face-to-face 127, 129, 130, 454–5, 459–60, 461, 462–3
  - gender, migration, and remittance flows in Ghana 473, 474, 475–7
  - interdisciplinary perspective 59, 60, 62, 64, 65
  - intra-household wealth distribution in Ecuador 515, 521–2, 523–5, 526–9
  - marketization of human services providers study 375, 376–8, 381
  - Mexican stock market (BMV) study 391, 393–5
  - oral histories 101–2
  - self-reported information concerns 82–3
  - small landholders' behavior, Bulgaria 492–5, 496, 501, 505–11

- see also* fieldwork; focus groups; sampling strategies; survey use
- intra-household wealth distribution in  
 Ecuador, and feminist economics 512–34  
 asset valuation issues 513, 516–20, 522–3, 524, 525–6  
 business valuations 523  
 consumer durables market 519–20, 523  
 couples, interviewing together or separately 521–2, 523–5, 526–9  
 fieldwork 514–15  
 focus groups 515, 516–19, 520, 521  
 gender inequality and unequal access to resources 512, 517–18, 520–21, 522  
 household survey 513, 514, 515, 517–18, 521–2, 523–4  
 housing market 516–18, 522–3, 524, 525–9  
 interviews 515, 521  
 land prices and agricultural land market 518–19, 524, 525, 526  
 marital status effects 530–31  
 modeling by type of respondent 526–9  
 participant observation of asset markets 515  
 private property rights 513  
 qualitative research methods 514–23  
 quantitative research and triangulation 523–9
- intuition/experience, use of 59, 60, 61–2
- investment behavior, mixed method research 303–24  
 accelerator theory 304–5, 312  
 dominant firms and market share 319  
 estimation technique 315–19  
 Euler equation models 305  
 expectation confidence role 312–13  
 export orientation effects 318–19, 324  
 financial constraints effects 305, 306, 311–12  
 firm's market share effects 310, 312  
 generalized method of moments (GMM) estimation technique 316  
 government policy uncertainty effects 311  
 group affiliation effects 308, 309  
 inflation concerns 311  
 internal funding 305–6, 309, 310, 312, 313, 314, 317–18  
 investment funding sources 309–10, 312, 314  
 investment impediments 310–11  
 managers as risk-averse agents 312, 313, 318  
 option value models 305  
 ordinary least square (OLS) estimation 315  
 ownership structure of firms 308  
 post-Keynesian approach and profits and growth relationship 305–6, 309, 310, 312, 313, 314, 317  
 q theory of investment 305  
 qualitative fieldwork investigation 306–13  
 quantitative examination of investment 303, 313–19  
 regression variables 314–19  
 small firm investment sources 309, 317–18, 324
- Ioannidis, J.P.A. 296  
 Ironmonger, D. 451  
 Irwin, S. 454  
 isolating and abstracting, differences between 227, 232, 233  
 Israel, G. 276
- Jacobsen, J. 135, 160  
 Jahoda, M. 286  
 Jamasb, T. 344, 346, 355  
 Jefferson, T. 445–65  
 Jiang, X. 253–71  
 Jick, T.D. 290  
 Jo, T. 234  
 Johansen, S. 218  
 Johnson, A.R. 59, 92–109  
 Johnson, L. 121, 124–5  
 Johnson, R.B. 66, 287, 288  
 Jorgenson, D. 304–5  
 Joseph, J. 50  
 Judd, K. 256  
 Julius, A. 259  
 Julnes, G. 290  
 Jupp, V. 577, 579, 580
- Kaldor, N. 321, 420  
 Kalecki, M. 265, 306, 402, 404, 423, 557, 565  
 Kanbur, R. 74, 75, 76, 77, 88, 144  
 Kaplan, C. 317  
 Kaplan, S. 321  
 Katz, E. 140, 468, 481  
 Kaufman, B. 451  
 Keats, D. 353  
 Kehoe, P. 327  
 Keller, M. 400, 407, 414, 420  
 Kelley, J. 447  
 Kempster, S. 1  
 Kendall, J. 380, 385  
 Kettl, D. 366, 535  
 Keuzenkamp, H. 218  
 Keynes, J. 212, 225–6, 227, 228, 231, 232, 556–7; *see also* post-Keynesian economics  
 Kiecolt, K. 583  
 Kilic, T. 486  
 Kim, V. 142  
 King, D. 447, 448, 451  
 King, G. 80  
 Kinsella, E. 77  
 Kinsella, S. 256, 257, 440, 441

- Kirman, A. 255, 256, 268  
 Klein, D. 110, 112, 114  
 Kleinman, A. 142  
 Knafl, G. 295  
 Koertge, N. 289  
 Kollintzas, T. 327  
 Konecki, K. 42, 51  
 Konstantakopoulou, I. 327  
 Koop, G. 560, 562  
 Koopman, J. 142, 153  
 Kopcke, R. 320  
 Korpi, W. 404, 407, 408, 416, 421, 423  
 Kossinets, G. 243  
 Kraft, M. 535  
 Krathwohl, D.R. 287  
 Krueger, A. 179, 186  
 Kuhn, T. 212, 320  
 Kuorikoski, J. 284  
 Kwan, K. 51  
 Kydland, F. 327  
 Kyriakopoulos, F. 239  
  
 labor market research 310–11, 334, 335–7, 446,  
 450–51, 496–7, 500  
 labor theory of value and beaver–deer thought  
 experiment 258–61  
 Laeven, L. 321  
 Laffont, J. 385  
 Lakatos, I. 212  
 Lambert, T. 59, 535–53  
 Laumann, E. 237, 242, 243  
 Lavoie, M. 257, 305, 328, 329–30, 404, 431,  
 437, 439, 440, 441, 442  
 Lawrence, R. 379  
 Lawson, T. 1, 2, 11, 15, 26, 28, 31, 32, 36, 38,  
 50, 57, 64, 93, 106, 190, 194, 195, 210, 215,  
 226, 227, 229, 230, 232, 233, 284, 390, 397,  
 451, 453  
 Layder, D. 1  
 Le, Q. 423  
 Le Grand, J. 364, 366, 367, 368  
 Le Heron, E. 440  
 Leamer, E. 231, 232  
 Leavy, P.L. 289  
 LeBaron, B. 254, 255, 256, 257, 269  
 Lee, F. 1–12, 26, 27, 31, 35–53, 59, 68–9, 92,  
 101, 103–4, 160, 196, 197, 212, 234, 256,  
 272–85, 325, 326, 328, 329–30, 331, 333,  
 449  
 Leeuw, E. 111, 126  
 Leinhardt, S. 248  
 Leininger, M. 81  
 Lemeshow, S. 119, 120, 124, 132  
 LeRoy, S. 212, 213  
 Lever, J. 112, 113, 115  
  
 Levhari, D. 468  
 Levy, D. 402  
 Levy, J. 402, 406  
 Levy, P. 119, 120, 124, 132  
 Lewin, G. 445–65  
 Lewis, J. 139, 142  
 Lewis, P. 15, 26, 50  
 Likert, R. 286  
 Limb, M. 348  
 Lin, A. 85  
 Lin, N. 245  
 Lincoln, Y.S. 77, 169, 296, 572  
 Lininger, C. 85  
 Linstone, H. 378  
 List, J. 167, 173–4, 177, 178, 179, 186  
 Litchfield, J. 467  
 Lloyd, C. 50  
 Locke, K. 1, 39  
 Loechin, J. 202  
 Loewenstein, G. 165, 166  
 Lohr, S. 112, 118–19, 120  
 Loomis, D.M. 293, 296  
 Love, I. 314  
 low-income households study and electricity  
 prices 341–63  
     changed household expenditure patterns and  
     electricity price increases 345–6, 354–6  
     energy efficiency measures, awareness of 355  
     focus groups and face-to-face interviews 348,  
     349, 350–51, 352–4, 357, 360–61  
     housing conditions and demand for energy  
     345–6  
     mixed methods research approach 347–8  
     participant recruitment and online survey  
     347, 348–52, 362–3  
     participation rewards 357  
     policy measures to assist low-income  
     households 355–6  
     questionnaire use inappropriate 347  
     regulated household electricity prices and  
     domestic energy spending 342–6, 354  
 Lowe, A. 192, 193, 277  
 Lucas, R. 212, 327, 468, 469  
 Lynn, P. 120, 121  
 Lyon, F. 150  
 Lyons, M. 370  
  
 McClintock, C. 289  
 McCloskey, D. 81, 89, 182, 452, 453  
 McCullagh, C. 47, 51  
 MacDonald, D. 570  
 MacDonald, J. 327  
 Macdonald, K. 578  
 Macedo e Silva, A. 441  
 McMaster, R. 233, 452

- Madden, E. 15  
 Maddox, L. 292  
 Mahoney, J. 77, 78, 79, 80, 83–4, 89  
 mainstream economics  
   business cycle detection 555, 557  
   critical realism critique 230–32  
   and econometrics 138–9, 160, 223–6, 228–9  
   employment decisions of aged care workers 447–8, 450, 451, 460  
   and heterodox economics comparison 26–8, 30, 32, 191–2, 274–6  
   interdisciplinary perspective 65, 66, 67  
   neoclassical economics 223–6, 327, 335  
   union behavior survey 112, 114  
 Maki, U. 35, 50  
 Malamova, N. 500  
 Malone, L. 471  
 Maluccio, J. 479  
 Mammen, S. 341, 347  
 Mann, C. 351  
 Marcuzzo, M. 103, 105  
 Mark, M.M. 288, 289, 290  
 marketization of human services providers study 364–87  
   contestability concept 368, 370, 373, 379, 382–3  
   critical realism 368–71, 373, 376–7, 383  
   data collection and analysis methods 375–80, 381  
   ethical issues 377  
   ethnographic studies 381–2  
   government role in managed markets 367, 379, 383  
   home care study (Australia, NSW) 373–83  
   incentives for service providers 379–80  
   industrial organization theory 368, 369–70  
   interviews and interviewee selection 375, 376–8, 381  
   mixed research methods 375  
   motivation of service providers 380–81  
   ‘mystery shopper’ use 381  
   New Public Management (NPM) 366, 370  
   participant observation 377, 381  
   performance indicators and quantitative data use 366, 370  
   production process understanding 366–7, 378  
   sampling providers 374–5  
   structure–conduct–performance (SCP) model 368, 369, 371  
   survey use 381  
   *see also* employment decisions of aged care workers  
 Marshall, A. 135, 137, 141, 224–5, 226, 227  
 Martimort, D. 385  
 Martin, A. 295  
 Martin, B. 447  
 Martinez Hernandez, F. 401, 423  
 Martins, N. 26, 59, 222–36, 276  
 Marx, K. 24, 93, 224, 226, 227, 421  
   business cycle detection 558–9, 564, 565  
   circuit of capital model 262–6, 267, 272, 277–8  
   long-period method and commodity law of exchange 257–61  
 Marxian economics  
   classical-Marxian value theory 257–61  
   labor theory of value and beaver–deer thought experiment 258–61  
   Marx’s circuit of capital model 262–6, 267  
   Marx’s long-period method and commodity law of exchange 257–61  
   Marx’s simple reproduction schema of the circuit of commodity capital 272, 277–8  
   Marxian analysis 558–9, 564, 565  
 Mason, E. 368  
 Mason, J. 288  
 mathematical modeling 3, 28, 276, 326, 335–7  
   interdisciplinary perspective 59, 60, 61, 62, 65, 66  
   *see also* econometrics  
 Mathijs, E. 486  
 Matosevic, T. 380–81  
 Mau, S. 112, 114, 115  
 Maxwell, J.A. 293, 295, 296  
 May, T. 354, 579  
 Mazier, J. 440  
 Meagher, G. 447, 448  
 Mearman, A. 2, 75, 86, 89, 165–89, 217, 218, 233, 287, 304, 313, 452  
 Medvedev, D. 467  
 Meerpol, M. 561  
 McGill, A. 51  
 Meier, H. 344, 346, 355  
 Meinen-Dick, R. 513  
 Mertens, D.M. 287  
 Meurs, M. 485–511  
 Mexico, stock market study, *see* qualitative case study of Mexican stock market (BMV)  
 Meyer, B. 536  
 migration studies, *see* gender, migration, and remittance flows in Ghana  
 Milberg, W. 192  
 Miles, M.B. 294  
 Milgram, S. 167, 172  
 Miller, D. 572  
 Mills, J. 453  
 Mills, T. 562  
 Milonakis, D. 27, 28

- Miner-Rubino, K. 531  
 Minichiello, V. 535  
 Minsky, H. 320, 401, 557–8, 565  
 Mirjiam-Sent, S. 567  
 Mirowski, P. 81  
 Mitchell, W. 558, 564, 565  
 mixed method research  
   business cycle detection 563–6  
   care workers, employment decisions, *see*  
     employment decisions of aged care  
     workers  
   and critical realism 286–8, 297  
   data triangulation, *see* data triangulation;  
     mixed method research, triangulation;  
     triangulation  
   diagramming 293–3  
   ethical considerations 297  
   experimental methods and data 178  
   gender, migration, and remittance flows  
     in Ghana, *see* gender, migration, and  
     remittance flows in Ghana  
   integration of methods 293–6  
   interdisciplinary perspective 56, 57–61, 64–5  
   intra-household wealth distribution, *see*  
     intra-household wealth distribution in  
     Ecuador  
   investment behavior, *see* investment behavior  
   low-income households study and electricity  
     prices 347–8  
   marketization of human services providers  
     study 375  
   policy as contested process, *see* policy as  
     contested process  
   purposes 290–91  
   *Régulationist* analysis of industry sector, *see*  
     *Régulationist* analysis of industry sector  
   research design 290–92  
   retroduction 287  
   transformatory potential 287–8  
   triangulation 286–7, 289–91, 294, 297–8  
   validity 296  
   *see also* qualitative and quantitative analysis  
     headings  
 Mizruchi, M. 250  
 modeling as research method in heterodox  
   economics 272–85  
   abstract, direct representation (ADR) model  
     274, 279–80, 281  
   critical realist–grounded theory (CR–GT)  
     approach 273, 274–6, 278–81  
   heterodox versus mainstream modeling  
     274–6  
   Marx's simple reproduction schema of the  
     circuit of commodity capital 272, 277–8  
   model as theorizing tool 278–9  
   pricing model of economy example 281–2  
   real world structures and causal mechanisms  
     274–6, 279–81  
   representing and modeling distinctions  
     277–8  
 Moher, D. 296  
 Mohun, S. 27, 28  
 Mojon, B. 327  
 Molina, J. 242  
 Moran-Ellis, J. 294  
 Morgan, D. 377  
 Morgan, J. 15–34, 42, 89, 156–7, 531  
 Morgan, M. 28, 232, 273, 275, 276, 278, 284  
 Morgan, S. 213  
 Morrison, K. 168, 171  
 Morse, J.M. 39, 288, 290, 292, 295  
 Morton, R. 167  
 Moser, C. 77  
 Moudud, J. 400–430  
 Mullainathan, S. 167  
 multiple method research 286–300  
   and critical realism 286–8, 297  
   ethical considerations 297  
   transformatory potential 287–8  
   triangulation 286–7, 289–90  
   validity 296  
 Mumtaz, H. 328  
 Muñoz, J. 388–99  
 Murphy, E. 289  
 Murray, M. 123–4, 132, 190–209  
 Mutari, E. 159  
 Mutch, C. 289  
 'mystery shopper' use 381  
 Naqvi, A. 441  
 Nathan, L. 583  
 Neihaus, L. 295  
 Nell, E. 190, 193–4, 196  
 Nelson, J. 447, 448, 451, 537, 538–9, 545, 546,  
   551  
 Nelson, R. 195  
 neo-Keynesianism and price flexibility 556–7  
 neoclassical economics 223–6, 327, 335; *see*  
   *also* mainstream economics  
 network analysis, social, *see* social network  
   analysis  
 Neuman, W. 564  
 New, C. 15  
 New Cambridge modeling approach 431,  
   438–9  
 new economics of labor migration (NELM)  
   468–9  
 New Public Management (NPM) 366, 370  
 Newman, A. 135, 160  
 Newman, M. 247, 248

- Nicholl, J. 289  
 Nielsen, P. 27  
 nonparametric research methods, *see* factor analysis and nonparametric research methods  
 Norman, A. 47  
 Norris, L. 580
- Oakley, A. 169  
 O’Cathain, A. 289  
 O’Connell, R. 199  
 O’Doherty, R. 178  
 Ogilivie, S. 73, 85  
 O’Gorman, P. 11, 27, 51  
 Ohanian, L. 327  
 Oliver, C. 1, 11  
 Olmsted, J. 144, 145, 159  
 Olsen, W. 2, 28, 31, 41, 42, 89, 156–7, 531  
 O’Neill, R.T. 296  
 Ong, R. 445–65  
 Onwuegbuzie, A.J. 288, 294–5  
 open system 21–3, 26–8, 57, 64, 86, 440; *see also* closed system  
 ordinary least square (OLS) estimation 183, 184, 185, 211, 249, 250, 315; *see also* regression analysis
- Papadimitriou, D. 441  
 paradigm wars 287–8  
 Parker, A. 241, 242  
 Parreñas, R. 479  
 Parry, K. 1  
 participant observation 35–6, 37, 41, 59, 60–61, 64, 147, 377, 381, 515  
 participant recruitment, low-income households study 347, 348–52, 362–3  
 participation rewards 357  
 Pasinetti, L. 284  
 Passarella, M. 440, 441  
 Paster, T. 401, 402, 403–4, 408, 412, 420, 421, 422, 423  
 Patai, D. 289  
 Patrick, G. 486, 499  
 Patton, M. 347, 352, 353, 358, 374, 376  
 Pavalko, E. 447  
 Pawson, R. 169, 171, 173, 178  
 Payne, J. 502  
 Pearce, F. 28  
 Pearce, L.D. 294  
 Pedersen, O. 420  
 peer review 65–6  
 Pentland, B. 47, 51  
 Perez, S. 212  
 Pérez Caldentey, E. 407  
 performance indicators 366, 370
- Perloff, J. 368, 384  
 Pesaran, M. 213  
 Peters, A. 551  
 Phillips, N. 579  
 Phillips-Fein, K. 401, 402, 412, 422  
 philosophical foundation 18–19, 21–2, 35–8, 66–8  
 Pickbourn, L. 73–91, 138, 466–84  
 Pierson, P. 403, 404, 405, 407, 408, 412, 421, 422, 423  
 Piore, M. 137, 144–5  
 Pischke, J. 213  
 Plano Clark, V.L. 288, 289, 291, 296, 455  
 Platt, J. 577–8  
 Plehn-Dujowich, J. 327  
 Plemmons, R. 284  
 policy as contested process, mixed method research 400–430  
 business groups’ involvement and capitalist societies 401–3, 404–6, 408–9  
 business profit rates and tax rates, and error correction model (ECM) 409–20, 429–30  
 capitalists’ and workers’ contributions to social insurance 417–18, 419, 420  
 industrial development literature 400, 401  
 intersectoral rivalries between capitalists 406–7  
 market reforms 406–7  
 policy in contested terrain 404–9  
 policy and political mix (PPM) 403–4, 409, 420, 421–2  
 political power, gauging relative 409–20  
 post-Keynesian economics 401, 404, 422  
 power resources approach (PRA) 407–8  
 social democratic policies 401, 402, 403–4, 405, 407–8, 420  
 structural and instrumental business power, distinction between 404–6  
 taxation structures 403, 406–7, 408  
 UN Human Development project and capabilities approach 400–401
- policy research  
 government role in managed markets 367, 379, 383  
 ‘political economy’ experiments 167  
 quasi-experimental design, *see* urban and regional policy research, quasi-experimental design
- Popov, V. 250  
 population–sample relationship 118–21  
 Porpora, D. 269  
 Porter, G. 150  
 Porter, R. 327  
 Porter, S. 122

- Posel, D. 467, 468, 481
- positivism as measure of knowledge for science, concerns over 18–19, 21, 23–4
- post-Keynesian economics
- agent-based computational economics 261–7
  - business cycle detection 557–8, 564
  - investment behavior 305–6, 309, 310, 312, 313, 314, 317
  - neo-Keynesianism and price flexibility 556–7
  - New Cambridge approach 431, 438–9
  - policy as contested process 401, 404, 422
  - post-Keynesian macro-dynamics 261–7
  - price theory 327–8, 329, 332–3, 335
  - stock-flow and flow-flow ratios 438, 439
  - stock-flow-consistent (SFC) models 431–42
  - stock-flow norms and steady state 437–9
  - see also* Keynes, J.
- Potter, J. 579
- Povel, P. 321
- poverty alleviation, urban and regional policy research 542–5, 546, 547, 549, 550
- power resources approach (PRA) 407–8
- pragmatism 287
- Prasad, E. 327
- Prasad, M. 405, 406, 407
- Pratt, A. 11
- Pratten, S. 230
- Preissle, J. 297
- Prescott, E. 327
- Press, F. 381
- Presser, S. 83
- Prevenier, W. 94
- price stability and grounded theory 325–40
- causal mechanisms for price stability 328–37
  - class-induced mark-up pricing 332
  - consecutive pricing periods 328–9, 333–4
  - cost-plus pricing procedure 331–2
  - costing-oriented pricing taxonomy 330
  - countercyclicality of prices 327–8, 333–4, 335
  - extrinsic price stability 333–5
  - fair rate of return pricing 331
  - grounded theory method 325–6
  - industry life cycle effects 334
  - intrinsic price stability 329–33
  - labor costs effects 334, 336–7
  - labor productivity levels 335–7
  - managerial accounting principles 329
  - mathematical representation of causal mechanism 326, 335–7
  - neoclassical economics and countercyclical cost movement 327, 335
  - post-Keynesian price theory 327–8, 329, 332–3, 335
  - price-output relationship 328
  - profit mark-up-oriented pricing taxonomy 330, 331, 333–4, 335
  - real business cycle (RBC) models 327
  - target rate of return pricing 331
  - US economy, price stability evidence 326–8, 333–5, 336
- pricing studies 48–9, 102–3, 281–2, 555, 557
- principal component analysis (PCA) 205–6
- private property rights 485–7, 489–92, 513
- Procter, M. 580–81, 582
- profits studies 265–6, 330, 331, 333–4, 335, 409–20, 429–30, 557–8
- Propper, C. 366
- Pujol, M. 451
- Punch, K. 352, 353, 564, 572
- Purcell, J. 351
- ‘pure’ experiments 168–70, 171–2, 173, 174–5, 176, 182
- q theory of investment 305
- qualitative analysis
- factor analysis and nonparametric research methods 193–6
  - see also* mixed method analysis; quantitative and qualitative research methods
- qualitative case study of Mexican stock market (BMV) 388–99
- case study as research method 390–91
  - critical realism perspective 389–91, 397–8
  - document analysis 390, 396
  - financial volatility and uncertainty measurement 389–90, 392–3, 394, 395, 397–8
  - interviews 391, 393–5
  - quantitative method comparison 391–2, 397–8
- qualitative and ethnographic methods in economics 135–64
- document analysis 148
  - economic intuition building 140–42
  - ethnographic data objections 138–9
  - ethnographic methods 137–8
  - ethnographic techniques 144–9, 150–59
  - ethnography and participant observation 147
  - feminist economics data gathering 140, 142, 143
  - focus groups 146
  - future directions 149–60
  - inclusive research processes 142–3
  - ‘informal economy’ data gathering 139–40
  - interviews 144–6
  - mainstream economics and econometrics reliance 138–9, 160

- marketization of human services providers 381–2
- non-participant observation (site visits) 147–8
- participant observation 147
- reflexivity 143–4
- Régulationist* analysis of industry sector 579, 580
- survey-generated data shortcomings 139–40, 142
- triangulation of quantitative results 144
- quantitative analysis
  - Mexican stock market (BMV) study 391–2, 397–8
  - see also* mixed method analysis
- quantitative and qualitative research methods 73–91
  - and causality 78–9
  - compatibility problems and method integration 84–8
  - data triangulation 78, 81, 83, 86
  - legitimacy concerns 87
  - objectivity concerns 75–6, 78, 81–2, 84
  - qualitative methodology 76–7, 78, 83–4
  - quality measurement 81, 82–3, 85
  - quantitative methodology 74, 75–6, 78, 79
  - self-reported information concerns 82–3
  - technique comparison 78–84
  - validity considerations 80–84
- quasi-experimental design 59, 60, 62, 65, 175–81
  - policy research, *see* urban and regional policy research, quasi-experimental design
- questionnaire use 101–2, 121–5, 239, 347; *see also* survey headings
- Quiggin, J. 570
- Quisumbing, A. 479
  
- Ragin, C. 65, 74
- Railsback, S. 253
- Raith, M. 321
- Ramnarain, S. 59, 73–91, 135–64, 382
- randomized controlled trials (RCTs) 168, 169
- Ranke, L. von 95–6, 98–9
- Rao, S. 154
- Rao, V. 75–6, 77
- Ratha, D. 470–71
- rational choice theory 61, 62, 66
- Ravallion, M. 89
- Raza, H. 441
- real business cycle (RBC) 327, 556–7
- real world structures and causal mechanisms 274–6, 279–81
- regression analysis 210–21
  - business cycle detection 561–2, 565
  - control function approach 214
  - critical realism and causal explanations 215–16
  - critical realism and econometrics 225, 228, 231, 233
  - data triangulation approach to small landholders' behavior, Bulgaria 485, 489–91
  - difference-in-difference approach 186, 215
  - discontinuity design approach 214
  - econometrics' role 212–13, 216–17
  - employment decisions of aged care workers 452–3, 459
  - experimental methods and data 183, 184–6
  - generalized linear models (GLM) 184, 185, 221
  - household expenditure, gender, migration, and remittance flows in Ghana 479–80
  - identification concerns in econometrics 211–14
  - instrumental variables approach 214
  - investment behavior 314–19
  - matching analysis approach 214
  - ordinary least square (OLS) estimation 183, 184, 185, 211, 249, 250, 315
  - quadratic assignment procedure (QAP) regression 249, 250
  - regression as econometrics 210–14
  - social network analysis 249–50
  - time series responses in econometrics 212–13
  - vector auto regression (VAR) analysis 212–13, 229
- Régulationist* analysis of industry sector using mixed research methods 569–89
  - critical content analysis 569, 579–80
  - data collection 573–4, 575–6, 583
  - document analysis 569, 575–6, 577–80, 581, 583
  - drivers of change 570–71
  - ethnographic content analysis (ECA) 579, 580
  - financial capital benefits 584–5
  - institutional forms 572, 573–4, 585–6
  - quantitative content analysis 579
  - representativeness issues 578
  - secondary analysis 569, 580–2, 583
  - semiotics issues 579
  - structural and regulatory change in electricity sector 570–71, 584–5
  - triangulation use 575, 586
- Reid, G. 11
- Reinharz, S. 348
- Repko, A. 54, 67, 69



- research funding applications 448, 449, 453, 462  
 reproduction 31, 287  
 Richardson, L. 290  
 Richardson, R. 250  
 risk, *see* uncertainty issues  
 Ritchie, J. 139, 142  
 Rivlin, A. 535  
 Roberts, K. 402  
 Robins, G. 250  
 Robinson, J. 190, 321, 390  
 Rodrigues, A. 233  
 Rodriguez, D. 292  
 Rogelberg, S. 129  
 Rohan, E.A. 297  
 Rohner, R.P. 289  
 Roos, L. 539  
 Roose, H. 123  
 Rose, N. 401, 412, 422  
 Rosenzweig, M. 165, 179–80, 185  
 Rosewarne, S. 451  
 Rosser, J. 268, 390  
 Roth, A. 165, 179  
 Rotheim, R. 36  
 Runde, J. 11, 51  
 Russell, B. 351  
 Ryan, G. 378  
  
 Saillard, Y. 572  
 Salamon, T. 253  
 Salant, P. 111  
 Salanti, A. 86  
 Sale, J. 73  
 sampling strategies 111, 118–21, 243, 374–5  
     snowball sampling technique 473, 492–3  
     *see also* focus groups; interviews; survey use  
 Samuels, W. 84  
 Samuelson, P. 225, 229, 276, 556  
 Sandelowski, M. 289, 295  
 Sangameswaran, P. 153  
 Sanghera, B. 150–51  
 Sano, Y. 341, 347  
 Sapsford, R. 110, 119, 120  
 Sarantakos, S. 370, 374, 376  
 Saris, W. 121  
 Sarre, P. 11, 44  
 Sasaki, H. 565  
 Satybaldieva, E. 150–51  
 Saunders, P. 365  
 Sawyer, M. 440, 441  
 Sayer, A. 11, 28, 32, 33, 38, 44, 50, 51, 84, 105, 190, 287  
 Scazzieri, R. 192, 193  
 Schaeffer, N. 83  
 Schatzman, L. 79  
  
 Scheibl, F. 11, 156  
 Scheuren, F. 110  
 Schindler, K. 148  
 Schmalensee, R. 369, 384  
 Schmidt, L. 531, 532  
 Schneider, A. 447  
 Schroeder, S. 554–68  
 Schulz, K. 296  
 Schumpeter, J. 193, 222, 223, 420, 555  
 Schwandt, T. 77  
 Schwartz, A. 327  
 Schwartz, N. 122  
 Schwartz, R.D. 287  
 Scott, J. 246, 251, 575, 576, 577, 578, 579  
 Screpanti, E. 86  
 Sechrest, L. 287  
 Seidman, S. 246  
 Sent, E. 166  
 Seppecher, P. 440  
 Setterfield, M. 284  
 Sevak, P. 531, 532  
 Shaffer, P. 75, 77, 144  
 Shaghaghi, A. 341  
 Sharp, R. 445–65  
 Shea, J. 146, 158  
 Sherman, H. 558, 561, 565  
 Sherman, P. 565  
 Shih, M. 207  
 Shively, W. 78  
 Shope, R. 288  
 Shotland, R.L. 289, 290  
 Siakantaris, N. 165, 170  
 Sieber, S.D. 287  
 Sierminska, E. 532  
 Sikes, P. 177  
 Sil, R. 294  
 Silva, E. 402  
 Silverman, D. 84  
 Simon, H. 486, 501  
 Sims, C. 212  
 Singer, E. 83, 357  
 Skott, P. 558  
 Smale, S. 269  
 Smith, D. 239, 382  
 Smith, H.W. 294  
 Smith, J. 73, 84  
 Smith, L. 142  
 Smith, R. 213  
 Smith, S. 120  
 Smith, T. 83  
 Smith, V. 536  
 Snijders, T. 249  
 snowball sampling technique 473, 492–3; *see also* sampling strategies  
 Snowden, B. 557

- social democratic policies 401, 402, 403–4, 405, 407–8, 420
- social documents as sources 94, 97–8, 99–100
- social experiments 174–5, 176, 179–81, 186
- social insurance 417–18, 419, 420
- social network analysis 237–52
- closure and brokerage, distinction between 245–6
  - cluster analysis 247, 248
  - computer software use 239–41, 248
  - data collection considerations 239, 241–4
  - ethical challenges 242
  - network characteristics 241–4, 247–9
  - questionnaires 239
  - regression techniques 249–50
  - sampling strategy effects 243
  - stochastic actor-oriented models (SAOM) 249–50
  - survey data response rates 243–4
  - visualization tools 237–41
- social ontology in critical realism 15–34
- abduction research strategy 2, 30–31
  - closed and open systems 21–3, 26–8, 32
  - constant conjunction approach 19, 21, 22–3, 24, 215, 222–3, 227, 229
  - constructive pluralism issues 27
  - economics, methodology, and methods 26–31, 32
  - grounded theory research strategy 31
  - mainstream and heterodox economics comparison 26–8, 30, 32
  - positivism as measure of knowledge for science, concerns over 18–19, 21, 23–4
  - retroduction and retroduction research strategy 31
  - transformational model of social activity 23–5, 29
  - see also* critical realism
- social structures 92–3, 100, 193–6, 226–8, 229
- social surplus approach 232–4
- Song, M. 199, 205–6
- Soylu, C. 152–3
- Spiess, C. 447
- Spiethoff, A. 51
- Sraffa, P. 224, 225
- St Pierre, E.A. 290
- Stake, R. 375
- Stalans, L. 122
- Stanley, J. 168
- Stanton, J. 129
- Stark, O. 468, 469
- Starr, M. 81, 82, 83, 87, 89, 137, 138, 144, 145, 147, 148–9
- statistical analysis 181, 488–92, 500
- Staveren, I. van 146
- Stearns, L. 250
- Steinmo, S. 416
- Stern, C. 110, 112, 114
- Stewart, D. 580, 582
- Stewart, F. 351
- Stigler, S.M. 290
- stochastic actor-oriented models (SAOM) 249–50
- Stock, J. 327
- stock-flow models, *see* economy modeling and stock-flow models
- Stoop, I. 111, 115
- Strassman, D. 451
- Strauss, A.L. 1, 39, 50, 51, 79, 148, 197–8, 296
- Streeck, W. 401, 402, 408, 421
- Strober, M. 451
- structural equation modeling (SEM) 198–200
- structural and instrumental business power, distinction between 404–6
- structuralist Goodwin model 559, 565
- structure–conduct–performance (SCP) model 368, 369, 371
- Sturges, G. 364
- Sugden, R. 276
- Sugui, J. 469
- Sumner, S. 328
- supply and demand analysis 222, 224, 231–2, 263, 266, 327, 439, 555
- survey research methods 75, 110–34
- case studies 112–15
  - data analysis software 132
  - data collection and analysis 111, 118, 126–32
  - design and planning 115–18
  - employment decisions of aged care workers 459, 461, 462
  - ‘free market’ ideologies survey 112, 114
  - interviews, face-to-face 127, 129, 130
  - mainstream economic models of union behavior survey 112, 114
  - non-response problems 120–21
  - population–sample relationship 118–21
  - potential for error 112
  - probability samples 119–20
  - psychology of answering questions 122–3
  - questionnaires 121–5
  - representative sample goal 119
  - sample bias problems 120–21
  - sample size 111
  - sleep and work–life balance survey 112–15, 118–19
  - socio-economic uncertainty survey 114, 115
  - team member training 126
  - telephone surveys 127, 128–9, 130
- survey use

- ethnographic methods in economics 139–40, 142
- gender, migration, and remittance flows in Ghana 473–4, 475, 477
- interdisciplinary perspective 59, 60–61, 62, 65
- intra-household wealth distribution in Ecuador 513, 514, 515, 517–18, 521–2, 523–4
- investment behavior 314
- low-income households study and electricity prices 347, 348–52, 362–3
- marketization of human services providers study 381
- small landholders' behavior, Bulgaria 488–9
- social network analysis 243–4
- see also* focus groups; interviews; sampling strategies
- Swenson, P. 407, 421
- Swinnen, J. 486
- Szostak, R. 54–69
- t-test 181, 184, 546–50
- Tashakkori, A. 287, 288, 294, 295, 296
- taxation structures 403, 406–7, 408
- Taylor, L. 565
- Teddle, C. 287, 288, 294, 295, 296
- Tenreyro, S. 327
- Terrell, J. 560, 561
- Tesfatsion, L. 254, 255, 256, 269
- Testi, J. 570, 571
- Thomas, D. 479
- Thomas, H. 294, 352, 353
- Tilley, N. 169, 171, 173, 178
- time series techniques 212–13, 559–61, 562, 563, 565
- Tinbergen, J. 225, 233
- Tiou-Tagba Aliti, G. 441
- Tipton, C. 578
- Tobin, J. 305, 431, 439
- Todaro, M. 468
- Toepoel, V. 122
- Torrance, H. 288
- Tosh, J. 51
- Tourangeau, R. 83
- traditional methods, *see* historical method and data
- transformational growth theory 194–5
- triangulation 286–7, 289–91, 294, 297–8
- across method 289
- of quantitative results 286–7, 289–90
- within method 289
- triangulation methods, *see* data triangulation
- Tsang, E. 51
- Turan, F. 158
- Turkey, investment behavior, *see* investment behavior
- Turner, L.A. 287
- Turoff, M. 378
- Tymstra, T. 78
- Udry, C. 485
- uncertainty issues
- and financial volatility 389–90, 392–3, 394, 395, 397–8
- investment behavior 305, 310–11, 312–14, 319
- socio-economic uncertainty survey 114, 115
- unemployment rates 542, 543, 545, 546, 547, 549
- Uphoff, N. 75
- urban and regional policy research, quasi-experimental design 535–53
- data sources 540–41
- economic development incentives effects 535, 539, 545–6, 550–51
- enterprise zone (EZ) studies 536–7, 538–46
- ethical issues with human subjects 536
- experimental methods 535–6
- income levels 542, 544, 549–50
- jobs created and saved 545–6, 547–8, 549
- population changes 541–2, 543, 546, 547
- poverty alleviation 542–5, 546, 547, 549, 550
- t-test (before-and-after) results comparison 546–50
- unemployment rates 542, 543, 545, 546, 547, 549
- validity measures 537–8
- see also* policy issues
- US
- business profit rates and tax rates, correlation between 409–12, 413, 414, 415, 416, 417, 418, 419, 420
- historical financial studies 97–8, 99–100
- price stability evidence 326–8, 333–5, 336
- Ussher, L. 256, 257
- Valdecantos, S. 440, 441
- Valente, T. 244
- Valentine, G. 513
- validity measurement 80–84, 169–70, 173, 177, 178, 537–8
- Van Treeck, T. 441
- Vane, H. 557
- Vanwey, L. 469
- Veblen, T. 558
- vector auto regression (VAR) model 212–13, 229
- Veneziani, R. 27, 28

- Vining, A. 535  
visualization tools, social network analysis  
237–41  
Vogel, D. 422  
Voils, C.I. 295  
Vyas, S. 531
- Waddington, H. 467  
Walker, B. 571  
Waring, M. 451  
Warner, E. 327  
Warner, M. 478  
Warren, N. 347  
Warren, T. 532  
Warwick, D. 85  
Watson, M. 327  
Watt, D. 377  
Watts, C. 531  
Webb, E.J. 287  
Webb, R. 327  
Weber, R. 579  
Wegren, S. 485, 486, 499, 501  
Weimer, D. 535  
Weintraub, E. 276  
Weisberg, H. 112  
Weisberg, M. 274, 280, 284  
Weiss, C.H. 297  
Weiss, R.S. 295  
Wellman, B. 50  
Westphal, J. 123  
Wetherell, M. 579
- Whalen, V. 401  
Whitcomb, M. 122  
White, D. 239  
White, H. 77, 85, 137, 138, 140  
Wicksell, K. 555  
Wight, C. 269  
Wilber, C. 36, 39, 45  
Wilensky, U. 253  
Willett, E. 570  
Willig, R. 369, 384  
Winship, C. 213  
Winter, S. 195  
Wistow, G. 380  
Wolf, D. 151  
Wolpin, K. 165, 179–80, 186  
Wood, A. 11, 156  
Woodrow, C. 381  
work–life balance survey 112–15, 118–19  
Wray, L. 99–100, 104–5, 401, 404  
Wright, I. 256, 257, 258
- Yeboah, M. 472  
Yeung, H. 1, 11  
Yin, R.K. 45, 288, 296, 374  
Young, W. 2
- Zeza, G. 431–44  
Zhao, J. 440  
Zikmund, W. 112, 126  
Ziliak, S. 182, 452, 453  
Zingales, L. 321