

Index

- Aalborg, Denmark, wireless communications cluster 22, 32
AberDart ryegrass 35
Achtenberg, L. 307
Acosta, J. 232
Acs, Z. 49, 50, 55, 126, 211
Addis, M. 256
agro-food, as high-tech 20–21
Ahl, H. 287
Aidis, R. 344, 357
Ajzen, I. 57, 139, 140, 150
Alcock, P. 307
Aldrich, H. 128, 129, 133, 135, 136, 322, 329, 330
Allen, J. 184
Alsos, G. 192
Althusser, L. 282
Altinay, E. 312
ambitious entrepreneurship
 literature 55–8
 overview 49–52
 study conclusions 71–3
 study data and methodology 58–67
 study results 67–71
Amit, R. 109
Anand, B.N. 256, 261
Andersen, P. 29
Anderson, A.R. 286, 287
Anderson, G. 307
Anderson, P. 86
Anselin, L. 210, 211
Antonicic, B. 255, 257, 262
arbitrage activity, *see* petty trading
Arend, R.J. 259
Arenius, P. 54
Argyres, N. 159
Armstrong, J.S. 88
Arrighetti, A. 56
Arzeni, S. 339
Asaba, S. 85, 95
Audia, G. 210
Audretsch, D.B. 49, 50, 56, 126, 130, 207, 209, 210, 211, 222, 259
Autio, E. 50, 51, 54, 59, 74, 131
Avnimelech, G. 25, 42
Azagra-Caro, A. 232, 239
Bagchi-Sen, S. 233, 236, 248
Bagozzi, R. 150
Bagwell, S. 313
Bain, J.S. 83
Baker, G. 119
Baker, T. 129, 357
Bang Nielsen, K. 317, 328
Bania, N. 211
Bank of England, and discourse on enterprise in deprived communities 292–3
bankruptcy
 and business size 196
 and businesses bought as a going concern 194
 and educational level 197
 and entrepreneurial exit 170
 and growth objectives 195
 risk of 187
 and sex of ownership 200
Bantel, K.A. 97, 99
Baptista, R. 178, 208, 209, 210, 214
Barrett, G. 328
Basu, A. 312
Bates, T. 158, 161, 164
Baum, J.A.C. 210, 257, 258, 259
Baumol, W.J. 50, 56, 126, 127, 135
Bayona, C. 232, 234, 238, 246
Beard, D.W. 89
Bechofer, F. 312
Beck, U. 184
Becker, E. 108
Becker, G.S. 108, 109, 118, 193
Becker, S.O. 218, 220
Begg, I. 288, 305
Belarus, *see* petty trading, study

- Belgium
 ambitious entrepreneurship 63
 planned financial requirements of
 early-stage entrepreneurs 132
- Bennett, J. 344
- Benneworth, P. 282
- Bercovitz, J.E.L. 232, 234
- Berggren, B. 143
- Berglund, K. 282, 286
- Berryman, J. 187, 188
- Bhidé, A.V. 129, 201, 202
- Bilderbeek, J. 187
- biofuels, Welsh clusters 34–42
- Birch, D. 50, 139
- Birley, S. 258, 259
- Birmingham Chinese businesses
 314
- Black, J.A. 318
- Blackburn, R. 4, 161, 189, 281, 282,
 283, 285, 291
- Blanchflower, D.G. 107, 109
- Blanken, P. 318
- Blau, D.M. 109
- Block, J. 122
- Bogner, W.C. 86, 95, 97, 98, 99
- Bonaccorsi, A. 238, 246
- Bordieu, P. 282, 285, 286
- Borjas, G.J. 109
- Boschma, R. 24, 25, 45
- Bosma, N.S. 51, 53, 54, 59, 72, 74
- Boswell, J. 139
- Bougrain, F. 260
- Boulding, W. 99
- Bowman, D. 95
- Bowman, E.H. 159
- Boyd, B. 90
- Bradley, D. 282
- Bradley, F. 259
- Bregger, J. 108
- Brittain, J. 84, 97
- Brock, W.A. 109
- Brockhaus, R.H. 188
- Bronars, S.G. 109
- Brown, C. 118
- Bruno, A. 187
- Bullvåg, E. 150
- Burgelman, R. 159
- Burns, P. 188
- Burt, R. 24
- Burtis, P. 42
- business decisions, and business failure
 188
- business exit, overview 4, 7–9
- Bygrave, W.D. 129, 192
- Cabral, L.M.B. 226
- Calantone, R.J. 91
- Caldeira, M.M. 262
- California, Jacobian clusters 22, 25
- Calvo, G.A. 177
- Camerer, C.F. 108, 180
- Camison-Zornoza, C. 140
- Cantwell, J. 44
- Capello, R. 210
- Cappella, J.N. 140
- Caraça, J. 210
- Carpenter, G.S. 86
- Carrasco, R. 110
- Carree, M.A. 50, 126
- Carroll, G.R. 109, 160
- Carter, N. 130
- Carter, R. 187, 188, 189, 190
- Carter, S. 192
- Casper, S. 20
- Casson, M. 109, 128, 134
- Castles, S. 334
- Caves, R.E. 157
- CE, *see* corporate entrepreneurship
- chain referral sampling 318
- Chakrabarti, A.K. 238
- Champion, D.J. 318
- Chandler, A. 126, 135
- Chandler, G.N. 88, 91, 97, 99
- Chaney, P.K. 90
- Chatterton, P. 282
- Cho, A.H. 282, 284
- Chopra, A. 160
- Chrisman, J.J. 83, 97, 157
- Christen, M. 99
- Christensen, C. 19
- Churchill, N.C. 143
- Clark, G.L. 159
- Clark, K.B. 95
- Cleantech 41, 42–6
- Clifton, N. 20, 24
- Coeurderoy, R. 81, 83, 95
- Coffield, F. 285
- Cohen, J. 91, 92, 99
- Cohen, L. 282, 287, 288
- Cohen, P. 91, 92, 99

- Cohen, W.M. 211, 235, 236, 239, 242, 246, 249, 257, 261, 270
- collaborative networking
and ICT capabilities 260–63
motivations for 257
structure 258–9
- collective entrepreneurship 17–18, 23–5
- Combs, K. 233
- company weaknesses, and business failure 188
- Conant, J. 87
- Connolly, P. 285, 307
- Conway, C. 186
- Cooke, P. 17, 19, 20, 21, 24, 25, 41, 42
- Cooper, A.C. 81, 82, 84, 95, 96, 98, 180
- coordination activities 261
- Cope, J. 189
- corporate entrepreneurship (CE) 231
and universities and research institutions (U&RI)
innovation strategy and cooperation 235–7
literature 233–9
overview 231–3, 247–9
reasons for cooperation 233–5
study context 239–40
study methodology 240–42
study results 242–7
technology intensity and R&D cooperation 237–9
- Correia, F. 208, 212
- Covin, J.G. 81, 82, 83, 87, 89, 90, 91, 97, 98, 99, 104, 231, 255, 257, 260
- Cressy, R. 187
- Curran, J. 282
- customer collaboration, as motivation for networking 259
- Daahir, J. 317, 325
- Dallago, B. 342
- Dalum, B. 32, 43
- Davenport, S. 27
- Davidsson, P. 50, 53, 56, 57, 72, 126, 127, 130, 339, 356, 357
- Day, G. 87, 96
- de Langen, P. 24
- De Meza, D. 180
- Deakins, D. 185, 286
- Dean, T.J. 83, 97
- Deeds, D.L. 95, 97, 231
- Dees, G. 282, 284
- Dehejia, R.H. 218, 219
- Delmar, F. 53, 139, 254
- Denmark
cluster identification 26–8
introduction of regions 22
- Dess, G.G. 89, 255, 257, 260, 265
- Dholakia, R.R. 262
- disruptive innovation 19, 21
- dissolution, and entrepreneurial exit 170, 173, 176
- divestment choice 161, 178–80
- Djankov, S. 130
- draw 111
- Dreisler, P. 140
- Dulas 40
- Dunn, T. 109
- Durand, R. 81, 83, 95
- Dutta, D.K. 56, 57
- Dwyer, C. 314, 315
- early-stage entrepreneurial activity (ESEA) rate 59
- earnings, impact of becoming a business owner
literature 108–10
overview 107–8, 119–22
study
data and methodology 110–12
empirical specification 112–16
results 116–19
- earnings, proxies for 163–4
- Edinet 353
- educational level
and bankruptcy 197
and entrepreneurial exit 176
- Edvinsson, L. 24
- Eesley, D. 129
- EFCs (Entrepreneurial Framework Conditions) 54
- Eisenschitz, A. 283, 284, 306
- Ekinsmyth, C. 184, 185
- Elliott, B. 312
- EMB (ethnic minority business)
overview 312–14
see also Somali entrepreneurs in Leicester
- Emilia-Romagna 21
- employment protection, and ambitious entrepreneurship 64, 67, 70–71, 72

- Engelen, E. 329
- enterprise discourse
and deprived areas
community leaders' interviews
301–4
social entrepreneur interviews
298–301
study analysis and findings 290–94
study method 288–90
support worker interviews 294–8
UK 281–5, 291–4, 306–7
overview 281–3, 304–7
- entrepreneur risk
small business failure study
discussion 200–202
financial exposure 191–2
firm-level characteristics 194–6
methodology 189–90
owner characteristics 192–4
predicting exposure 196–200
profile of respondents 190–91
- entrepreneurial character, and business failure 188
- entrepreneurial exit
firm performance 160
literature 159–61
modes of 159–60, 173–7
overview 157–8, 177–80
study
descriptive statistics 166–70
design 161–5
estimations analysis 171–3
estimations on modes of exit 173–7
- entrepreneurial failure 161, 178–80
- Entrepreneurial Framework
Conditions (EFCs) 54
- entrepreneurial orientation (EO)
and collaborative networking 255,
260
measurement 265
see also ambitious entrepreneurship
- entrepreneurial overpopulation 329
- entrepreneurial risk 185
- entrepreneurs' earnings
proxies for 163–4
see also earnings, impact of
becoming a business owner
- entrepreneurship
as challenging hegemony 286–8
and innovation 18
institutional component 54–5
and proprietorship 341–2
regional demography component
53–4
regional economic attributes 52–3
- entry timing and environmental conditions
overview 81–2
study
data sample 87–8
methodology 88–92, 104–5
results 92–4
theory and hypotheses 83–7
- EO (entrepreneurial orientation)
and collaborative networking 255,
260
measurement 265
see also ambitious entrepreneurship
- ESEA (early-stage entrepreneurial activity) rate 59
- ESEAGR_HI (early-stage entrepreneurial activity with high growth ambitions) 59, 61–3
- ESEAGR_LO (early-stage entrepreneurial activity with low growth ambitions) 59–63,
67–71
- ESEAGR_MD (early-stage entrepreneurial activity with modest growth ambitions) 59,
61–3
- ESEAINNOV (early-stage entrepreneurial activity with innovative ambitions) 60, 61–3
- Estrin, S. 344
- ethnic minority business (EMB)
overview 312–14
see also Somali entrepreneurs in
Leicester
- Etzioni, A. 49
- Etzkowitz, H. 259
- Evans, D.S. 107, 109, 118
- Evans, M. 286
- Everett, J.E. 159, 186
- Fain, T. 108
- Fairclough, N. 288, 289
- Faria, P. 222
- Faugier, J. 318
- Feldman, M.P. 207, 211, 232, 234, 259

- females
 and entrepreneurial exit 166, 171
see also bankruptcy, and sex of ownership
- Ferber, M.A. 109
- Figueiredo, O. 214, 217, 219
- Fillis, I. 262, 272
- financial requirements, *see* planned financial requirements, early-stage entrepreneurs
- Finland, planned financial requirements of early-stage entrepreneurs 132
- firm size
 and bankruptcy 196
 and entrepreneurial exit 168
- Fishbein, M. 139, 140, 150
- Fisher, M.M. 211
- Fitzpatrick, S. 282
- Flap, H. 315
- Fletcher, D.E. 286, 287
- Flores-Romero, M. 161
- Florin, J. 140
- Fontana, R. 236, 242, 246, 250
- FORA report (Danish Environment Ministry, 2006) 26–7
- Form, W.H. 109
- Fotopoulos, G. 53
- Foucault, M. 282, 287
- founders, and entrepreneurial exit 166, 177
- France
 ambitious entrepreneurship 62–3
 planned financial requirements of early-stage entrepreneurs 132
- Frank, H. 52
- Fredland, J.E. 188
- Freel, M. 185
- Freeman, C. 18
- Freeman, J. 81, 84, 97
- Freese, J. 181
- Freytag, A. 54
- Friesen, P.H. 84, 89, 95, 99, 237, 265
- Fritsch, M. 53, 60, 211, 235
 ‘at full potential’ firms 271
- Gago, D. 256
- Gallouj, F. 238
- Garnsey, E. 57
- Gatignon, H. 95, 242
- Gavron, R. 285
- gazelles 49
- Gemunden, H.G. 258
- Germany, planned financial requirements of early-stage entrepreneurs 132
- Germinal Holdings 35
- Geroski, P.A. 81, 83
- Giarratana, M.S. 85, 87
- Gibbons, R. 119
- Gibson-Graham, J.K. 294
- Gidoomal, R. 316
- Gilbert, B.A. 127, 139, 143, 149
- Gill, A.M. 109
- Gimeno, J. 158, 161
 ‘globalization-from-below’ 315
- Gold, S. 316
- Golder, P.N. 82, 83, 90
- Gompers, P. 109
- Gonard, T. 238
- Gough, J. 283, 284, 306
- Gramsci, A. 282
- Granovetter, M. 24, 312, 315
- Greece
 ambitious entrepreneurship 62
 planned financial requirements of early-stage entrepreneurs 132
- Greis, N.P. 235, 241
- Griffiths, Nigel 292
- growth attitudes and realized growth overview 139–41, 151
 study
 discussion 148–50
 limitations 151
 measurement 143–4
 results 144–8
 sample 141–3
- growth-oriented entrepreneurship, *see* ambitious entrepreneurship
- Guariglia, A. 344
- Gulati, R. 256, 270
- Haber, S. 108
- Haberfellner, R. 328
- habitus* 285
- Hagedoorn, J. 231, 233, 234, 235, 238, 240, 248, 256, 261, 270
- Hair, J.F. 92
- Hall, G. 188
- Hall, L.A. 233, 236, 248
- Hambrick, D.C. 88

- Hamel, G. 232
 Hamilton, B.H. 107, 110
 Hanks, S.H. 88, 91, 97, 99
 Hannan, M.T. 81, 84, 160
 Hargadon, A. 19
 Harris, H. 318
 Harvey, D. 316
 Haudeville, B. 260
 Haughton, G. 284
 Häusler, J. 233
 Hausman, J. 181
 Hay, C. 316
 Hayward, M.L.A. 187
 Haywood, G. 282
 Headd, B. 158, 161, 164, 186
 Healy, J. 285, 307
 Helpman, E. 19
 Henderson, R.M. 95, 212
 Hendricks, V.M. 318
 Hendry, C. 40
 Henrekson, M. 49, 126, 127, 130
 Henry, N. 184, 313, 314
 Hepburn, J. 313, 314
 Herr, K. 307
 Hessels, J. 64
 Hewitt, Patricia 292
 high growth-expectation
 entrepreneurship 59
 Hill, C.W.L. 97, 231
 Hitt, M.A. 90
 Hjorth, D. 286
 Hoang, H. 255, 257, 262
 'hobby' nascent entrepreneurs 136, 143
 Hodson, R. 286
 Holmes, T.J. 158, 159, 160
 Holtz-Eakin, D. 109
 Horst, C. 319
 Horta, H. 212
 hostile environments, and new venture
 entry timing 86–7
 Howorth, C. 281, 282, 293, 307
 Hsiao, C. 181
 Hsu, D.H. 109
- Iammarino, S. 44
 Iansiti, M. 90
 Ichino, A. 218, 220
 ICT capability 256
 and collaborative networking 260–63
 measurement 265
- ICT-related small firms 254
 collaborative network structure
 study
 data collection and sample 263–5
 discussion 268–72
 literature review 257–63
 methodology 264–6
 overview 254–7, 272–3
 research questions 256
 results 266–8
- Idson, T. 118
 IGER (Institute for Grassland and
 Environmental Research) 34–5
- imitation
 and new venture entry timing 81–2,
 83, 85, 94–5, 97
 study variable 90
- incremental innovation 18, 21–2
- informal activities
 and enterprise development 342–4
 heterogeneity of 344–5
- innovation
 categories 18
 definitions 18
 and entrepreneurship 18
 intensities 19–21
 types 18–19
- innovation systems, taxonomy 19–23
- innovative entrepreneurship, *see*
 ambitious entrepreneurship
- innovativeness (entrepreneurial
 orientation) 260
- input innovation 18
- insolvency, and entrepreneurial exit 170
- Institute for Grassland and
 Environmental Research (IGER)
 34–5
- internal communication 261
- IQE 40
- Ireland, planned financial requirements
 of early-stage entrepreneurs 132
- Isaksen, E. 140
- Isikdag, U. 262
- Israel, Central region, as example of
 Jacobian cluster mutation 22
- Italy
 ambitious entrepreneurship 62
 planned financial requirements of
 early-stage entrepreneurs 132
- Iyigun, M.F. 109

- Jack, S.L. 286
 Jackson, P. 314, 315
 Jacob, F. 259
 Jacobian cluster mutation 25–8,
 42–6
 examples
 Denmark 22–3
 Israel 41–2
 Wales 41
 Jacobs, J. 22, 25
 Jacobs, K. 289
 Jaffe, A. 210
 Janjuha-Jivraj, S. 315
 Jarillo, J. 234
 Jennings, P.L. 287
 Job Creation Programme (UK) 284
 Johannessen, J.A. 256, 262, 265, 272
 Johannisson, B. 286
 Johansson, A.W. 282, 286
 Johansson, D. 49
 Johnson, P. 126, 130, 186, 282
 Jones, C. 282, 286, 287
 Jones-Evans, D. 232, 234, 247
 Jones, T. 312, 313, 315, 316, 318, 321,
 322, 327, 329, 330, 332, 333
 Jørgensen, U. 43
 Jovanovic, B. 109, 118

 Kahneman, D. 108
 Kale, P. 256, 257, 270
 Karnøe, P. 43
 Kaufman, R.L. 286
 Keats, B. 90
 Keilbach, M. 49, 126
 Kerin, R. 81, 83, 84, 95
 Khandwalla, P.N. 237
 Khanna, T. 256, 261
 Kieley, R. 316
 Kihlstrom, R. 107
 Kilkeny, M. 286
 Kim, B.-Y. 344
 Kintrea, K. 284
 Kirzner, I. 134
 Kitching, J. 313, 314
 Kivisto, P. 315
 Klepper, S. 24, 45, 208
 Klofsten, M. 232
 Kloosterman, R. 312, 313, 322, 327,
 328, 331, 333
 Knight, F. 128

 knowledge-based entrepreneurship,
 overview 4, 9–11
 Koch, C. 258
 Koellinger, P. 55, 56, 57, 58, 110
 Kolvereid, L. 140, 150
 Koschatzky, K. 210
 Koster, S. 53
 Krashinsky, M. 282, 284
 Kristensen, P. 25, 34
 Krueger, N.F. 56
 Kshetri, N. 262

 Laffont, J. 107
 Landström, H. 129
 Lanzolla, G. 85
 Latcheva, R. 343
 Laukkanen, M. 286
 Laursen, K. 210, 211, 226, 236
 Lazear, E.P. 108, 109
 Lee, C. 260, 262
 Lee, H. 82, 86, 90, 96, 104
 Lee, S.Y. 54, 207
 Leighton, L.S. 107, 109, 118
 Leitch, S. 27
 Leonard, M. 326
 Lerner, J. 211
 Levesque, M. 83, 95, 97
 Levie, J. 54, 74, 131
 Levinthal, D.A. 211, 235, 236, 246,
 249, 257, 261, 270
 Levy, M. 262
 Lewis, V.L. 143
 Leydesdor, L. 259
 Li, T. 91
 Liao, J. 53, 57
 Lieberman, M.B. 82, 84, 85, 95
 Light, I. 312, 315, 316
 Lilien, G.L. 91
 Lindley, A. 313, 317
 Lioukas, S. 88, 89, 91, 99, 104, 105
 Lipparini, A. 258, 271
 Lippman, S.A. 85
 Lister, R. 307
 Lloyd, P. 282
 Long, J.S. 181
 Lorenzoni, G. 258, 271
 Louri, H. 53
 Lovallo, D. 108, 180
 Lowe, R.A. 180
 Lucas, R.E. 107, 109

- Lukas, R. 235
 Lumpkin, G.T. 255, 257, 260, 265
 Lundström, A. 55
 Lyon, F. 334
- Macdonald, R. 285
 Macmillan, I. 158
 Madryn 40
 Madsen, E.L. 260
 Maidique, M.A. 89
 Makadok, R. 82, 85, 87, 91, 97, 99
 Maloney, W.F. 344, 358
 managerial capabilities
 and new venture entry timing 85, 87,
 96–7
 study variable 91
 managerial turnover 161, 178–80
 market dynamism 89
 market experimentation 130
 marketing capabilities
 and new venture entry timing 86, 96
 study variable 91
 Martin, L. 262
 Mason, C. 282
 Mata, J. 160, 226
 Matlay, H. 256, 262
 Maula, M. 140
 Mazzoneli, R. 207
 McEvily, B. 89
 McEwan, C. 313, 314, 315, 316, 326
 McFadden, D. 181
 McGrath, R.G. 135, 158
 McMullan, W.E. 157
 Mendonça, J. 214
 Mercedes 36, 40
 Meyer, G.D. 83, 97
 Michael, A. 281
 Miles, M. 231
 Miller, D. 84, 89, 91, 95, 99, 104, 237,
 244, 265
 Mincer, J. 109, 112
 Miner, A. 129
 Minniti, M. 54
Miscanthus 35–6
 Mitchell, W. 81, 86, 95, 96, 98, 99, 160
 mixed embeddedness 327
 Modrego, A. 32
 Moldova, *see* petty trading, study
 Molecular Nature 36
 Montgomery, D.B. 82, 84, 85, 95
- Moore, R.L. 108
 Morawska, E. 313
 Morgan, J.P. 233
 Morgan, K. 21
 Morris, C.E. 188
 Mosakowski, E. 109
 Moulaert, F. 282, 288, 305
 ‘on the move’ firms 270–71
 Mueller, P. 55, 60
 Mueller, S. 127
 multiple-snowballing 318
 Musson, G. 282, 287, 288
 Mythen, G. 184, 185
- Nadler, D.A. 85
 Nakamoto, K. 86
 Naman, J.L. 237
 Nee, V. 315, 326, 334
 Nelson, R.R. 83, 207
 Netherlands, planned financial
 requirements of early-stage
 entrepreneurs 132
 network capability, measurement 265
 Nicholls, J. 282
 Nicholson, L. 287
 Nijdam, M. 24
 Nolan, A. 282
 Ņopo, H. 110
 NorCOM cluster 22, 32
 North, D.C. 51, 136
 North Jutland, Jacobian clusters 22,
 25–6, 28–34
- Ogbor, J.O. 287
 Oi, W.Y. 118
 Okubo, Y. 234
 Oliver, A.L. 257, 258
 Oliver, C. 259
 Olofsson, C. 143
 organized informal work 344
 Orsenigo, L. 238, 248
 Ostgaard, T.A. 258, 259
 Oswald, A.J. 107, 109
 Overton, T. 88
 Owen, A.L. 109
- Parida, V. 258, 263, 265
 Parker, I. 287
 Parker, S.C. 60, 107, 110, 111, 164
 Parkinson, C. 281, 282, 293, 307

- partner knowledge 261
partnership collaboration, as
 motivation for networking 259
PAT 3 (Policy Action Team 3) 291
Paton, R. 282, 284
Patton, D. 325, 330
Pavlovskaya, M. 343
Pearce, J. 282, 284, 293
Pedersen, J. 36
Pedersen, S. 36
Penrod, J. 318
Perren, L. 287
Perry, S.C. 188
petty trading
 literature review 341–5
 overview 339–40, 357–8
 study
 context 351–4
 with development potential
 349–51
 emergence of entrepreneurial
 potential 346–57
 external barriers 355–6
 identifying opportunities 354–7
 without major development
 potential 347–9
 methodology and data 345–6
Phillips, B.D. 186
Phoenix Fund 292
photovoltaics clusters, Wales 40
Piccaluga, A. 238, 246
Pittaway, L. 257, 258, 259, 261, 268,
 270, 271
planned behaviour theory 54
planned exit strategy 161, 178–80
planned financial requirements, early-
stage entrepreneurs
 cross-country variation 129–31, 133
 literature 128–31
 overview 126–8, 135–6
 study
 discussion 133–5
 methodology 131–2
 results 132–3
‘platform’ technological innovation 18
Policy Action Team 3 (PAT 3) 291
Pomerantz, M. 281
Pompa, P.P.M. 187
port cities, entrepreneurship 23–4
Porter, M. 27, 43, 99
Portes, A. 286, 313, 314, 315, 316, 319
Portugal
 1974 revolution and universities 208
 ambitious entrepreneurship 62
Portugal, P. 160
Powell, W.W. 256, 257, 271
Power, A. 282
pre-market selection 130
Preto, M.T. 209
proactiveness (entrepreneurial
orientation) 260
productivity paradox 262
professional experience, and
 entrepreneurial exit 166, 171, 176
proprietorship, and entrepreneurship
 341–2
Purdy, D. 187
Putnam, R. 24

Quadrini, V. 109
Quadros de Pessoa (QP) 111, 161–2,
 213

radical innovation 18, 21, 23
Rafiq, M. 322
railroadization 20, 22–3
 North Jutland 34
Rainnie, A. 312, 327
Ram, M. 4, 281, 282, 283, 285, 286,
 291, 312, 315, 321, 322, 325, 326,
 327, 329, 330, 332, 333
Rath, J. 327, 328, 331
Ray, R. 108
recombinant innovation 19, 21
Rees, H. 109
regional innovation systems (RIS)
 innovation intensity and type
 20–23
 overview 17–19
 see also Jacobian cluster mutation
regional perspectives on
 entrepreneurship, overview 3–5
Rehn, A. 342, 343
Reimer, S. 184, 185
Reiss, A., Jr 330
Rekers, A. 331
‘related variety’ characteristics 32–3
relationship skills 261
repetitive collaborative relationships
 255, 258

- Research in Entrepreneurship
 Conference (RENT XXI, Cardiff,
 November 2007) 3, 13
 research institutions, *see* universities
 and research institutions
 retirement, and entrepreneurial exit
 166, 171, 176
 Reynolds, P.D. 51, 59, 74, 126, 128,
 131, 136
 RIS (regional innovation systems)
 innovation intensity and type 20–23
 overview 17–19
 see also Jacobian cluster mutation
 risk, small business ownership and
 185–7
 risk society 184–5
 risk-taking (entrepreneurial
 orientation) 260
 rivalry
 and new venture entry timing 81–2,
 84, 87, 94–5, 97
 study variable 90–91
 Rivkin, J.W. 99
 Robertson, T. 242
 Robinson, K.C. 83
 Robinson, W.T. 81, 91, 95
 Romanelli, E. 84
 Ronstadt, R. 188
 Roper, S. 143
 Rosenbaum, P. 218
 Rothaermel, F. 235
 Roure, J.B. 89
 Rubalcaba, L. 256
 Rubin, D. 218
 Ruiz-Mercader, J. 262, 272
 Rumelt, R.P. 85, 88

 Salter, A. 211, 226, 236
 Sanders, J. 315, 326, 334
 Santangelo, G.D. 238, 248
 Santarelli, E. 53, 55, 157
 Santoro, M.D. 238
 Sargeant, M. 318
 Sarkar, M.B. 237
 Sarshar, M. 262
 Saxenian, A. 25, 45, 128
 Scarpetta, S. 126, 130
 Scase, R. 327, 341, 343
 Schall, N. 19
 Schartinger, D. 236

 Schary, M.A. 159, 160, 164
 Schmitz, J.A., Jr 158, 159, 160
 Schoemaker, P. 87, 96
 Schoenecker, T.S. 81, 82, 84, 95, 96, 98
 Schumpeter, J.A. 18, 22–3, 49, 53
 Schutjens, V.A.J.M. 50, 51, 52, 54, 72
 Scott, J.T. 211
 second economy 342
 sectoral innovation systems 18
 Sepulveda, L. 313, 314, 334
 Servon, L.J. 285
 Shah, A. 109
 Shamsie, J. 81
 Shane, S. 158
 Shankar, V. 86
 Shanley, M. 81, 82, 83, 89, 97
 Sharp Solar 40
 Shepherd, D.A. 81, 82, 83, 89, 91, 95,
 96, 97, 98, 140, 141, 149, 150, 151,
 188
 Sheppard, B.H. 139
 Shrader, R.C. 97
 shuttle trading 343
 Silva, O. 109
 Simard, C. 24
 Simon, M. 97
 simple entrepreneurial activities 339
 Singh, H. 159
 Sjöberg, C. 234
 Slevin, D.P. 237, 255, 257, 260
 small business failure
 entrepreneur risk study
 discussion 200–202
 financial exposure 191–2
 firm-level characteristics 194–6
 methodology 189–90
 owner characteristics 192–4
 predicting exposure 196–200
 profile of respondents 190–91
 literature 187–9
 Small, K.A. 181
 Smallbone, D. 286, 339, 343, 344, 347
 Smith, A. 347
 snowball sampling 318
 social entrepreneurs 281
 interviews 298–301
 social inclusion 4, 11–13
 social security rates, and ambitious
 entrepreneurship 64
 solar energy paint 40

- solar thermal energy clusters, North Jutland 29–32
- Somali entrepreneurs in Leicester
 overview 313–14, 333–4
 structural context 327–31
 study method 317–18
 transnationalism 318–26
 urban spatial dimension 331–2
- Sorenson, O. 210
- Southern, A. 282
- Southey, C. 180
- Spain
 ambitious entrepreneurship 62
 innovation context 239–40
 planned financial requirements of
 early-stage entrepreneurs 132
- Spanos, Y.E. 88, 89, 91, 99, 104, 105
- Special Purpose Vehicle (SPV) 21, 46
- Spencer, J.W. 210
- Spicer, A. 282, 286, 287
- Stahlecker, T. 210
- Stanworth, J. 187
- Starr, J.A. 192
- Stephan, P.E. 210
- Sternberg, R. 51
- Stevenson, L. 55
- Steyaert, C. 286
- Stoerring, D. 29, 32, 43
- Stokes, D. 189
- Storey, D.J. 126, 135, 139, 187, 201, 254, 316
- strategic collaborative relationships 255, 258
- Stuart, T.E. 210, 257
- 'stuck without contacts' cluster 270–71
- Suárez, F.Y. 85
- SugarGrass 35–6
- Summit 36
- Sundbo, J. 238
- superdiversity 313, 333
- supplier collaboration, as motivation for networking 259
- sustaining innovation 19, 21
- Swann, P. 208, 210
- Sweden, ambitious entrepreneurship 62
- symbolic violence 285–6
- Taalas, S. 342, 343
- Tamásy, C. 51
- Taylor, A. 86
- Taylor, M.P. 110, 157, 159, 160
- Teece, D.J. 82, 85, 96, 99, 234, 235
- Tellis, G.J. 82, 83, 90
- Teng, B. 231
- Terziosvki, M. 233
- Tether, B.S. 232, 234, 235, 236, 238, 240, 241, 244, 247, 250
- Teubal, M. 25
- Third Italy regions 21
- Thomas, A. 127
- Thomas, L.A. 95, 98
- Thornhill, S. 56, 57, 238
- Thurik, A.R. 50, 54, 55, 178
- Tödting, F. 53
- Tolbert, C.M. 282, 286
- Townsend, P. 307
- TPB (theory of planned behaviour) 139–40, 150
- TRA (theory of reasoned action) 139–40, 150
- transition context 340
 and petty trading 347
- transnational economic networks 314–17
- transnationalism 313
- Tsai, W. 89
- Tsang, E. 234, 235, 241
- Tushman, M. 85
- U&RI, *see* universities and research institutions
- UK
 enterprise policy and deprived areas 281–5, 291–4, 306–7
see also Somali entrepreneurs in Leicester
- Ukraine, *see* petty trading, study
- underpaid labour 329
- universities and research institutions (U&RI)
 and corporate entrepreneurship
 innovation strategy and cooperation 235–7
 literature 233–9
 overview 231–3, 247–9
 reasons for cooperation 233–5
 study context 239–40
 study methodology 240–42
 study results 242–7

- technology intensity and R&D cooperation 237–9
- as knowledge sources 210–12
- and new firm location
 - hypothesis formulation 212–13
 - literature 209–10
 - overview 225–6
 - study empirical analysis 217–25
 - study methodology 213–17
- and new knowledge-based firms 207–9
- unpaid labour 325–6
- Valenzuela, P. 110
- Van Auken, H. 187, 188
- Van Kempen, R. 331
- Van Ophem, H. 177
- Van Praag, C. Mirjam 49, 158, 160, 177, 187, 344, 357
- Varga, A. 208, 211
- Västerbotten County, Sweden 141
- VAT registration, and financial exposure 194
- Venkatraman, N. 90, 99, 104, 256, 262, 270
- Vertovec, S. 313, 315, 317, 319, 333
- Vesper, K. 128
- Virdee, S. 316, 327
- Vivarelli, M. 53, 55, 56, 157
- Vonortas, N.S. 238
- Wagner, M. 122
- Wahba, S. 218, 219
- Waldfoegel, J. 109
- Waldinger, R. 327
- Waldman, M. 119
- Wales
 - biofuels and related agro-biotechnology platform 34–42
 - Jacobian clusters 22, 25
- Wallace, C. 343
- Walter, A. 255, 256, 259, 260, 261, 265
- Wanzenböck, H. 53
- Ward, J.M. 262
- Warshaw, P.R. 150
- Wasilczuk, J. 339
- Watson, J. 159, 186
- Watson, M. 316
- Weiss, G. 288
- Wellisz, S. 177
- Welsch, H. 53, 57
- Welter, F. 307, 339, 343, 344, 347
- Wennberg, K. 160
- Wennekers, A.R.M. 49, 50, 55
- Wenting, R. 45
- Werbner, P. 312, 326
- West, J. 24
- Westerberg, M. 255, 258, 263, 265
- Westhead, P. 158, 180
- Wever, E. 50, 52
- Whitley, R. 20
- Wiklund, J. 51, 57, 58, 139, 140, 141, 149, 150, 151, 160, 188, 255, 257, 260
- Williams, C.C. 286, 326, 343, 344, 347, 349, 354, 357, 358
- Williams, M.L. 81, 84, 91, 95, 98
- Williamson, O.E. 233
- Winborg, J. 129
- wind-turbine technology, North Jutland 29, 43
- Winter, S.G. 83
- wireless communications cluster, Aalborg, Denmark 22, 32
- Wodak, R. 288
- Wong, C. 283
- Wong, P.K. 50, 51
- Wright, M. 158, 180
- Wrigley, N. 159
- Ylinenpää, H. 255
- Yolande, E.C. 140
- Yoon, E. 91
- Young, B. 188
- Zacharakis, A.L. 188
- Zafirovski, M. 286
- Zaheer, A. 89
- Zahra, S.A. 84, 86, 89, 95, 97, 98, 99, 231, 237
- Zhou, M. 333
- Ziedonis, A.A. 180
- Zucker, L. 210