# Index

## A
- action-research 265
- advanced planning system (APS) 145
- affiliate firm 8
- agency theory 117
- agribusiness 46, 107
- anecdotal evidence 244
- ascension design 33
- authentication 302

## B
- Beer Game 363
- behavioral uncertainty 70
- BLSY 24
- Bluetooth 299
- BSE 114
- bullwhip effect 166
- business game 363
- business intelligence (BI) 6
- Business Link South Yorkshire (BLSY) 24
- business network 107
- business process reengineering (BPR) 4
- business-to-business (B2B) 107, 154, 166, 291
- Buyer Power (BP) 83, 85

## C
- case study 31
- CATWOE 262
- China Credit Information Services 80
- co-managed inventory (CMI) 203, 212
- collaboration 216
- collaborative planning 14, 30, 67, 138, 173
- competitive advantage 227
- competitive priority 319
- conceptual model 262
- ConocoPhillips Norway (COPNO) 400
- cooperation 216
- coordination 214
- cost of ownership 388
- cross docking 173
- cryptographic algorithm 304

## D
- D&P 301
- deductive logic 366
- dependability 87
- digital signature 304
- discriminant validity 86, 234
- DoS 305
downstream information flow 48
DSC 267
DSM 267

E

e-business 107
e-commerce 391
e-enterprise security 287
e-procurement 152
efficiency 318
efficient consumer response (ECR) 173, 192, 199
Efficient Consumer Response Association (ECRA) 198
Ekofisk field 401
electronic data interchange (EDI) 65, 106, 114, 151, 173, 192, 209
electronic procurement 152
embedded ties 112
endogenous risk 358
gineered-to-order (ETO) 5
enterprise resource planning (ERP) 6, 134, 139, 151, 172
environmental uncertainty (EU) 82
eOperations 391
EUREP-GAP 114
event log 305
exploratory factor analysis (EFA) 84
extranet 174

F

focal company 66
forecasting and replenishment (CPFR) 173
free-riding phenomenon 166, 167

G

General Food Law 109
global SCM 128
global supply chain forum 136
globalization 129
GlobalNetXchange 192
GM (General Motors) 267
gross domestic product (GDP) 24
grounded theory 198

H

Hazard Analysis Critical Control Points (HACCP) 114
history transparency 110
human activity model 262
human activity system (conceptual) model 273
HVAC 289

I

inductive logic 366
information and communication technology (ICT) 25, 65, 169, 314, 389
information distortion 75
information flows 46
information system (IS) 111, 166, 193
information, systems and information systems (ISIS) 260
information technology (IT) 2, 47, 150, 287
information transfer 166
informational distortion 74
integrated product development (IPD) 147
intellectual property rights (IPR) 37
interdependence 78
internal consistency 234
International Organization for Standardization 4
Internet 166
interorganisational structure 210
interorganisational information management system 227
interorganisational structure 205
interorganisational supply chain management (IOSCM) 191, 192
intranet 174
inventory turn 200
item reliability 234

J

Java 299
joint or co-managed inventory (JMI) 210
just-in-time (JIT) 30, 74, 129, 192
K
key performance indicator (KPI) 4, 318
KLICT foundation 115
knowledge management 184

L
Lancaster University 256
local area network (LAN) 151

M
Mad Cow disease 114
made-to-order 5, 201
manufacturing flexibility 87
manufacturing goal 83
measurement model 234
Meat Industry Association 54
Metatek 33
metrics 4, 16, 130, 147, 170, 201
multivariate 234

N
Nash equilibrium 369
NC6 85
NC8 85
NC9 85
netchain 105, 108, 113
network 106
network economy 144
network pole 117
network theory 3
networking 29
normative contract (NC) 83
Norwegian Oil Industry Association 389

O
OECD 132
OLF 389
operational efficiency 388
operational procedure 85
operations transparency 110
organisational boundary 193
organization 25
original equipment manufacturers (OEM) 64, 128, 140
outsourcing 64

P
partial least squares (PLS) 234, 237
performance 317
performance attribute 265
performance dimension 319
performance indicator 317
performance management 318, 323
performance measurement 317
performance metric 317
person-to-system (P2S) 300
point-of-sale (POS) 174
portal 166, 175
product launch flexibility 143
purchasing price 85

Q
quality 87
quantity flexibility (QF) 145
quasi-alliance 291
Quick Response 192

R
radio frequency identification (RFID) 48
Raytheon Six Sigma 130
relationship intimacy 205, 213
requests for quotation (RFQ) 152
resource-based perspective (RBV) 65
resource-based view 65, 73, 181
responsiveness 136
return on asset (ROA) 201, 361
return on investment 170
rich picture 260
risk 26
root definition 262

S
SCM initiator 12, 14
SCM project 10
SCMA 260
ScorWizard 6
security protocols 289
semi-structured interviews 50, 197
site specificity (SSI1) 85
small and medium enterprise (SME) 24, 115, 128, 131
socio-political 393
soft system methodology in action (SSMA) 260
soft systems methodology (SSM) 255, 256, 268
SP 87
special interest group (SIG) 30
spillover 166
stakeholder 46, 122
stakeholder theory 3
strategy map 319
strategy transparency 111
structural equation modelling 234
supplier’s specific investments (SSI) 82
supply chain (SC) 2, 108, 205, 317
supply chain integration 46
supply chain management (SCM) 2, 24, 47, 24, 128, 136, 166, 255, 315, 357
supply chain management system (SCMS) 167, 176
supply chain operations reference (SCOR) 3, 254
supply chain performance 142
supply chain portal (SCP) 166, 175
supply chain risk management (SCRM) 356
supply chain security 293, 295
supply opportunity analysis technique (SOAT) 128
SWO 300
system dynamics 67, 135
system thinking, systems practice (STSP) 260
system-to-system (S2S) 300
systemic transparency 287

T
target 318
theory of swift, even flow 78
traceability 46
Traceability and Assurance Group (TAG) 48
transaction cost 169
transaction cost analysis (TCA) 68
transaction cost economics 117

transaction cost theory (TCT) 65, 73
transparency 109
trust 26

U
unified modelling language (UML) 268
upstream information flow 48

V
value chain 166
value system 166
vendor managed inventory (VMI) 71, 133, 171, 210
vertical coordination 75
virtual enterprise network (VEN) 24, 31
virtual integration (VI) 78, 82
virtual organization 25
virtual organizational environment 393
virtuality 25
volume flexibility 143
voluntary inter-industry commerce standards (VICS) 138, 198

W
whiplash effect 168
wireless application protocol (WAP) 306
wireless identity module (WIM) 299