

Index

- Accounting and Auditing Organization for IFIs (AAOIFI), 95
- Administration of Muslim Law Act 1966 (AMLA), 170
- Al-Qard Alhassan loans, 254–256
- Amil certification programme, 152
- Annual rental payments, 84–85
- Aviation sector, 238
- Badan Pengelola Keuangan Haji (BPKH), 30
- Banking system, 245–246
- Bank Negara of Malaysia (BNM), 98–99, 163, 262–263, 265–266
- BAZNAS model, 150, 153, 187
- Bitcoin, 119
- Blockchain technology, 59, 62, 119–120, 211, 218
- Blossom Finance’s SmartSukuk™, 214–215
- Blue ocean strategy, 45
- Board of directors, 96–97
- British and Malayan Trustee (BMT), 170
- Capacity-building, 155
- Capital market, 246–247
digitization, 205–208
- Cash assistance programs, 29–30
- Central Asia, 154–157
capacity-building, 155
database, 156
government support, 156–157
oversight, 156
transparency, 155
zakat awareness, 155
zakat core principles framework, 154–155
- Central Bank of Bahrain (CBB), 20–21
- Circular economy concept, 47
- Cluster analysis, 57–58
- Commodity market volatility fix-up, 236–237
- Conventional banks, 20
- Corporate governance, 92, 94, 179
- Corporate Social Responsibility (CSR), 130–131
- Corporate *Waqf* for Healthcare (CWFH)
catastrophic diseases, 131–132
components, 138–140
contributions, 138
Coronavirus disease 2019 (COVID-19), 131
Corporate Social Responsibility (CSR), 130–131
ethics, 129–130
funds utilization, 139–140
health, 132, 134
health and social wellbeing, 131–132
Islamic wealth ethics, 134–136
Malaysia, 133–134
management, 139
platforms, 138–139
processes, 136–138
proposed model, 136–141
Standard operating procedure (SOP), 131–132
sustainable development goals (SDGs), 134
Waqf Sector, 134–136
wealth, 130, 132, 134
wellbeing, 132–134
World Health Organization (WHO), 131–132
- COVID-19 pandemic, 1, 204

- aviation sector, 238
- commodity market volatility fix-up, 236–237
- conceptual framework, 234–239
- economic activity, 237
- economic policies, 227
- economic recovery, 232–239
- financial market restructuring, 237
- global economic impacts of, 230–232
- global immigration, 239
- global pandemics, 228
- global public health hazards, 229
- healthcare system, 236
- hospitality, 238
- interconnected global economy, 229–230
- micro, small and medium enterprises (MSMEs), 237–238
- policymakers, 227
- remittance issues, 239
- resumption of manufacturing, 237
- supply chain network, 238–239
- sustainable development framework, 239
- tourism, 238
- unemployment problem, 238
- Crowdfunding platforms, 253–254
- Cryptocurrencies, 119
- Crypto Zakat Platform, 119, 121–124

- Data acquisition flow, 55–56
- Data analysis, 56–57
- Database, 156
- Decision-making, investment, 216–217
- Diminishing Musharakah (DM), 76
- Dubai Islamic Bank (DIB), 58–63

- Economic activity, 237
- Economic policies, 227
- Economic recovery, 232–239
 - formulating effective plans for, 42
- Economic relief, 193
- Egyptian Pounds (EGP), 31

- Enhanced Musharakah Mutanaqisah (EMM) Model, 10, 74
 - coefficient of variation (CV), 80–84
 - conventional home financing models, 77–78
 - data, 79
 - Diminishing Musharakah (DM), 76
 - economic activities, 74–78
 - empirical results, 80–86
 - global financial crisis (GFC), 72
 - home financing, 74, 78–79
 - Interest Rate (IR) model, 76–77
 - International Monetary Fund (IMF), 72
 - Islamic financial institutions (IFIs), 75
 - real estate (RE) cycle fluctuations, 77–78
 - Rental Rate Index (RR-I), 76–77
 - shelter, 73
 - simulation methodology, 79–80
 - US Subprime Crisis, 85
- Expected Credit Loss (ECL), 64
- Exponential Generalized Autoregressive Conditional Heteroskedasticity (EGARCH), 276–277, 284

- Federal Territory, Kuala Lumpur, 168–169
- Financial banks' impact, 53–54
- Financial distress
 - Bank Negara of Malaysia (BNM), 262
 - customers relief, 263–264
 - Moratorium, 263–264
 - Movement Control Order (MCO), 262
 - post-moratorium, 265–267
 - proactive approach, 265–267
 - Sukuk Prihatin, 267–268
 - World Health Organization (WHO), 261–262
- Financial market restructuring, 237
- Financial services, Fintech Ecosystem for, 43–44

- Financial system, 1–2
 Financial technology (FinTech), 4–5
 Fintech, 205–208
 Fiscal response, 2–3
 Fitch Rating, 24
 Force majeure event, 22–23
 Foreign direct investments (FDIs), 40

 GARCH model, 274
 General Authority of Islamic Affairs
 and Endowments (GAIAE),
 173
 Global economic impacts of, 230–232
 Global immigration, 239
 Global supply chains disruption, 43
 Government support, 156–157
 Gross domestic product (GDP), 2

 Hajj management institutions, 30–31
 Healthcare system, 236
 Hospitality, 238
 Housing sector, low-profit rate
 Murabaha facilities, 257
 Humanitarian Response Plan, 2021,
 108–109
 Humanity, international level, 107–110

 Inequality, 42–43
 Innovative ways, 6
 Insurance market, 247–248
 Insurance premiums, 23–24
 Interconnected global economy,
 229–230
 Interest Rate (IR) model, 76–77
 International Benchmarks, 150–153
 International Federation of Red Cross
 and Red Crescent Societies
 (IFRC), 113–118
 International Labor Organization
 (ILO), 17
 International Monetary Fund (IMF),
 2–3
 International organizations, 110–119
 International Shariah Research
 Academy (ISRA), 121

 Islamic Affairs and Charitable
 Activities Department
 (IACAD), 27–28
 Islamic banking, 5, 8–9, 19, 22
 Islamic banking and finance (IBF), 76
 Islamic capital market (ICM), 5–6, 24,
 27, 179–180
 Islamic commercial finance, 19–27
 Islamic Development Bank (IsDB),
 57–58
 Islamic economic principles, 45–47
 Islamic finance
 banks' tools, 53
 blockchain, 59–62
 Central Bank of Bahrain (CBB),
 20–21
 cluster analysis, 57–58
 conventional banks, 20
 data acquisition flow, 55–56
 data analysis, 56–57
 Dubai Islamic Bank (DIB), 58–63
 economy, COVID-19 impact, 16–18
 financial banks' impact, 53–54
 Fitch Rating, 24
 force majeure event, 22–23
 Hajj management institutions,
 30–31
 insurance premiums, 23–24
 Islamic banking, 19–22
 Islamic capital market, 24–27
 Islamic commercial finance, 16, 19,
 27
 Islamic financial system, 58
 Islamic microfinance, 29–30
 Islamic social finance, 27–28
 Kuwait Finance House (KFH),
 63–64
 Kuwait Insurance Federation,
 23–24
 Liquefied Natural Gas (LND), 52
 macroeconomic approaches, 54–55
 methodology, 55–57
 Profit & Loss Sharing (PLS), 52
 Qatar Islamic Bank (QIB), 64
 research design, 55–56

- Reserve Bank of Australia (RBA), 26
- Sadaqat impact, 29
- social takaful, 31
- sukuk market, 26–27
- takaful sector, 22–24
- Waqf* impact, 28–31
- zakat impact, 27–28
- Islamic financial institutions (IFIs), 75
 - Accounting and Auditing Organization for IFIs (AAOIFI), 95
 - corporate governance, 92–94
 - Islamic microfinance, 92
 - Islamic social finance, 92
 - Shariah Advisory Council (SAC), 95–96
 - Shariah governance, 94
 - Shariah supervisory board, 95–96
- Islamic Financial Services Act (IFSA), 98–99
- Islamic financial system, 58
- Islamic microfinance, 29–30, 92
- Islamic money market, 5–6
- Islamic social finance (ISF), 27–28, 44–45, 92, 145
- Islamic social finance products, Iran
 - Al-Qard Alhassan loans, 254–256
 - banking system, 245–246
 - capital market, 246–247
 - crowdfunding platforms, 253–254
 - damaged jobs, facilities payment to, 256–257
 - definition, 250–257
 - financial system of, 244–248
 - housing sector, low-profit rate
 - Murabaha facilities, 257
 - insurance market, 247–248
 - justice shares, tradability of, 251–252
 - Shariah-compliant microfinance, 254–256
 - social finance, Islam, 248–250
- Islamic social financing activities, 16
- Islamic wealth ethics, 134–136
- Jabatan Wakaf Zakat dan Haji (JAWHAR), 165
- Kazakhstan's Zakat Model, 147–148
- Kenya Red Cross, 117–118
- Kingdom of Saudi Arabia (KSA), 275
- Kuwait, 171–172
- Kuwait Awqaf Public Foundation (KAPF), 171–172
- Kuwait Finance House (KFH), 63–64
- Kuwait Insurance Federation, 23–24
- Liquefied Natural Gas (LND), 52
- Lock down approach, 2
- Macroeconomic approaches, 54–55
- Majlis Agama Islam Negeri Pulau Pinang (MAINPP), 165–167
- Majlis Ugama Islam Singapura (MUIS), 170, 179–180
- Malaysian Central Bank, 163
- Maldives Hajj Corporation Ltd, 30–31
- Median household income, 84–85
- Micro, small and medium enterprises (MSMEs), 237–238
- Moratorium, 263–264
- Movement Control Order (MCO), 262
- Mufti of Singapore (MUIS), 170
- Multidimensional crisis, 9
- Musharakah Mutanaqisah (MM)
 - home financing, 73–74
- Muslim Religious Council of Singapore, 170
- Muzaki Corner BAZNAS, 151–152
- National Association of Realtors (NAR), 79
- Organization for Islamic Cooperation (OIC), 146–147
 - Blue ocean strategy, 45
 - circular economy concept, 47
 - COVID-19, economic impacts of, 39–41
 - economic challenges, 41–43

- economic recovery, formulating
 - effective plans for, 42
- financial services, Fintech
 - Ecosystem for, 43–44
- foreign direct investments (FDIs), 40
- global supply chains disruption, 43
- inequality, 42–43
- Islamic economic principles, 45–47
- Islamic social finance, 44–45
- poverty, 42–43
- re-starting activities, 41
- shared prosperity, 44–45
- unemployment, 42–43

- Penang, 165–166
- Perak, 167–168
- Personal protective equipment (PPE), 154
- Policymakers, 227
- Poverty, 42–43, 133–134
- Precision, 215–216
- Profit & Loss Sharing (PLS), 52
- Program replication, 152
- Protective personnel equipment (PPE), 188
- Pulau Pinang Islamic Administrative Law 1959 (PPIAL), 165

- Qardh-Al-Hasan, 53
- Qatar Financial Center, 57
- Qatar Islamic Bank (QIB), 64
- Quality Management Policy (QMP), 173–174

- Ramadhan, 188
- Real estate (RE) bubbles, 74–75
- Relief programme, 192
- Research design, 55–56
- Reserve Bank of Australia (RBA), 26
- Resumption of manufacturing, 237

- Sadaqat impact, 29
- Securities Commission (SC), 120, 164
- Shared prosperity, 44–45
- Shariah Advisory Committees, 7–8
- Shariah Advisory Council (SAC), 95–96, 266
- Shariah Committee, 97
- Shariah Compliance Functions, 98
- Shariah compliant deposit insurance (SCDIS), 32
- Shariah compliant lender-of-last-resort (SLOLR), 32
- Shariah-compliant microfinance, 254–256
- Shariah governance, 4, 94
 - Bank Negara Malaysia (BNM), 98–99
 - board of directors, 96–97
 - components of, 96–98
 - Islamic financial institutions (IFIs), 94
 - Islamic Financial Services Act (IFSA), 98–99
 - management, 97
 - Shariah Committee, 97
 - Shariah Compliance Functions, 98
- Shariah governance framework (SGF), 94, 98–99
- Shariah Governance Practices Index (SGPi), 10
- Shariah supervisory board, 95–96
- Shariah supervisory board (SSB), 7–8, 92–93
- Sharia perspective, 187–188
- Simplicity, 215–216
- Social Accountability Policy (SAP), 173–174
- Social finance, Islam, 248–250
- Social takaful, 31
- Standard operating procedure (SOP), 131–132
- State Islamic religious councils (SIRCs), 162–163
- Stock market volatility
 - asymmetric effects, NIC analysis for, 285
 - data and data source, 275
 - Exponential Generalized Autoregressive Conditional

- Heteroskedasticity (EGARCH), 276–277, 284
- GARCH models, 274–275
- methodology analysis, 275–277
- news-impact curve analysis results, 286–287
- volatility clustering test results, 277–280
- volatility structure analysis results, 280–285
- Subsidiaries establishment, 153–154
- Sukuk digitization
 - benefits, 215–217
 - blockchain, 211–218
 - Blossom Finance’s SmartSukuk™, 214–215
 - capital market digitization, 205–208
 - challenges in, 217–218
 - COVID-19 pandemic, 208–211
 - decision-making, investment, 216–217
 - Fintech, 205–208
 - precision, 215–216
 - simplicity, 215–216
 - Sukuk Prihatin, 210–211
 - transparent transaction cash flows, 216
 - Wethaq, 209–210
- Sukuk Prihatin, 210–211, 267–268
- Supervisory system, 179
- Supply chain network, 238–239
- Sustainable development
 - Administration of Muslim Law Act 1966 (AMLA), 170
 - Bank Negara Malaysia (BNM), 163
 - British and Malayan Trustee (BMT), 170
 - Federal Territory, Kuala Lumpur, 168–169
 - framework, 239
 - Jabatan Wakaf Zakat dan Haji (JAWHAR), 165
 - Kuwait, 171–172
 - literature, 163–164
 - Majlis Agama Islam Negeri Pulau Pinang (MAINPP), 165–167
 - Majlis Ugama Islam Singapura (MUIS), 170, 179–180
 - Malaysian Central Bank, 163
 - Mufti of Singapore (MUIS), 170
 - Muslim Religious Council of Singapore, 170
 - Penang, 165–166
 - Perak, 167–168
 - Pulau Pinang Islamic Administrative Law 1959 (PPIAL), 165
 - Securities Commission (SC), 164
 - Singapore, 169–171
 - state Islamic religious councils (SIRCs), 162–163
 - Trustee (Incorporation) Act, 1952, 165
 - Waqf* institutions, Malaysia, 165–169
 - Waqf* management, model framework for, 169–174
 - World Bank, 162
 - Yayasan Wakaf Malaysia (YWM), 165
- Sustainable development goals (SDGs), 4–5, 27, 118, 134
- Takaful sector, 22–24
- Technology-based sukuk, 5–6
- Transparency, 155
- Trustee (Incorporation) Act, 1952, 165
- Unemployment, 42–43, 238
- Uniform consumer protection rules, 32
- United Arab Emirates (UAE), 172, 174, 275
- United Kingdom (UK), 275
- United Nations High Commissioner for Refugees (UNHCR), 112–113
- United State of America (US), 275
- US Federal Reserve System, 79
- US Subprime Crisis, 77, 86, 2008
- Uzbekistan, 148–150

- Value added tax (VAT), 6, 17–18
- Waqf impact, 28–31
- Waqf institutions, Malaysia, 165–169
- Wealth, 132–134
- Wellbeing, 132–134
- Wethaq, 209–210
- World Bank, 162
- World Food Programme (WFP), 119, 231
- World Health Organization (WHO), 1, 131–132, 261–262
- World Travel & Tourism Council (WTTC), 6
- World Zakat Forum (WZF), 148
- World Zakat Forum Annual Meeting 2020, 186
- Yayasan Wakaf Malaysia (YWM), 165
- Zakat, 53
 - awareness, 155
 - BAZNAS model, 187
 - Bitcoin, 119
 - blockchain technology, 119–120
 - challenges, 110–119
 - classical scholars, 111
 - collaboration, 193
 - core principles framework, 154–155
 - cryptocurrencies, 119
 - Crypto Zakat Platform, 119, 121–124
 - digital, 153
 - economic relief, 193
 - Fatwa on, 189
 - Humanitarian Response Plan, 2021, 108–109
 - humanity, international level, 107–110
 - impact, 27–28
 - International Federation of Red Cross and Red Crescent Societies (IFRC), 113–118
 - international organizations, 110–119
 - International Shariah Research Academy (ISRA), 121
 - Kenya Red Cross, 117–118
 - pandemic responses, 190–193
 - protective personnel equipment (PPE), 188
 - Ramadhan, 188
 - relief programme, 192
 - Securities Commission Malaysia, 120
 - Sharia perspective, 187–188
 - Sustainable Development Goals (SDGs), 118
 - transformative effect, 118
 - United Nations High Commissioner for Refugees (UNHCR), 112–113
 - World Food Programme (WFP), 119
 - World Zakat Forum Annual Meeting 2020, 186
- Zakat management
 - activation, 153
 - Amil certification programme, 152
 - BAZNAS model, 150–153
 - categories, 153
 - Central Asia, 154–157
 - classical islamic practice, 146–147
 - COVID-19, 153–154
 - historical evidence, 145–147
 - Indonesia, 151
 - International Benchmarks, 150–153
 - Islamic social finance (ISF), 145
 - Kazakhstan's Zakat Model, 147–148
 - Muzaki Corner BAZNAS, 151–152
 - Organization of Islamic Cooperation (OIC), 146–147
 - personal protective equipment (PPE), 154
 - program replication, 152
 - subsidiaries establishment, 153–154
 - Uzbekistan, 148–150
 - World Zakat Forum (WZF), 148
 - zakat management activation, 153