

Index

Note: Page numbers followed by “n” indicate notes.

- Academics, 55
- Accelerator, Covid-19 crisis as, 147
- Achievement organisations, 171, 173–175
- Activity-based work, 3–4
- Ad hoc
 - employee, 70
 - sharing, 58
- Adaptability, 43
- Adaptive leader, 30
- Advanced technologies, 124–127
- Agility, 43
- Algorithm Bias Auditor, 45
- Alliance partners
- Alphabet, 42
- Altruism, 175
- Amazon, 42
- Amazon Mechanical Turk, 5
- Ambiguity, 19, 43
- Anxiety, 38
- Apple company, 42
- Arrogant leader, 30
- Artificial intelligence (AI), 3, 7, 10, 35, 37, 43, 77, 79, 120, 123, 149, 193
 - classification in HRM, 81–82
 - digitalisation of HRM, 78–79
 - in HR management, 79–81
 - multilevel framework of AI, HRM, and FoW, 82–92
- Artisan economy, 146
- Augmentation view, 38
- Authentic leader, 22
- Automation, 41, 143
 - advanced technologies, 124–127
 - anxiety, 120
 - impact on employment, 120
 - jobs at risk of automation, 120–123
 - technological innovation, 127–127
 - technologies, 37–39
- Autonomous vehicles, 35
- Autonomy, 123

- Balanced Approaches, 104
- Balanced HRM perspectives, 104
- Behaviours, 27
- Bibliometric analysis with SciMAT, 2
- Big data, 3, 7, 10
 - new technological applications, 77
- Bilateralism, 159
- Biotechnology, 35
- Burnout, 163, 167–170, 173–175
- Business leaders, 23, 48

- Cabify, 24
- Capital accumulation effect, 128
- Capital–labour dynamics to dehumanising economic growth, 154–155
- Career, 2, 4
- Casual work, 5, 60–62, 70
- Chief Digital Officer, 23
- Chief Executive Officer (CEO), 24, 36
- Chief Financial Officer (CFO), 23
- Chief Information Officer, 23
- Chief Operating Officer (COO), 23
- CHROs, 36
- Circumplex model, 167–170
- Climate change, 97, 131, 152
- Cloud computing, 149
- Cognitive platforms, 37

- Collaboration, 43, 72
- Collaborative employment, 66–68
- Collaborative innovation, 108
- Collaborative job, 5
- Communication, 10, 72, 183–186
- Compassion, 175
- Competencies, 3, 22
- Complexity, 19
- Compliance
 - compliance-based HRM approach, 103
 - provisions, 159
- Concern, 31
- Conscious organisations, 171, 175–176, 194
- Content creation, 10
- Contract workers, 69, 103
- Core competence of future effective leader, 28
- Core knowledge employees, 69
- Covid-19
 - COVID-19-induced automation, 38
 - FoW and, 12
 - pandemic, 12, 35–36, 46, 129, 181
- COVID-19 crisis (2020), 102, 107, 194–195
 - as accelerator, 147
 - consequences of covid-19 pandemic for future of work, 190–191
 - crises, 181–182
 - crisis leadership, 188–189
 - policy, 189–190
 - research agenda for future of work, 191
 - social support, WLB and resilience, 186–188
 - strategic diagram of future of work and Covid-19 themes, 182
 - work, teleworking, digital transformation, communication and employment, 183–186
- Coworking, 67
- Creative destruction, 144
- Creativity, 3, 43, 56, 130
- Crisis leadership, 12, 183, 188–189, 191
- Crisis management, 189
- Critical soft skills deployment, 22
- Crowd work, 5
- CSR, 188
- Cultural models, 21
- Culture reengineering, 21
- Curiosity, 43
- Customers, 38
- Cyber-physical systems, 144–145
- Cybersecurity, 43
- Data (*see also* Big data)
 - analytics, 43
 - data-driven approach, 42
- De facto* coverage, 147
- Decent work, 3
- Decision-making, 18
- Deep learning, 37
- Design thinking, 43
- Digital emotional intelligence, 10
- Digital leadership, 22–23
 - competences, 23
- Digital rights, 10
- Digital skills, 8–9, 43, 130
- Digital teamwork, 10
- Digital technologies, 19
- Digital transformation, 1, 3, 39, 183–186, 190–191
- Digital twins, 37
- Digitalisation
 - of HRM, 78–79
 - of work, 77
- Disciplinary organisations, 170–171, 172–173
- Disciplinary society, 173
- Displacement effect, 121, 134
- Diversity, equity, and inclusion (DEI), 45
- Downgrading labour market, 133, 135
- Dynamic conservatism, 46
- E-commerce, 149
- E-leaders, 4
- Economic crises, 181

- Economic dimension, 2
- Economic–pragmatic axis, 4, 20
- Education(al)
 - educational policies, 2
 - and training policies, 48–49
- Educators, 48
- Electronic human resource
 - management (E-HRM), 2, 7
- Embedded CSR, 188
- Emerging markets, 2
- Emotion(al)
 - control, 28
 - emotional–developmental axis, 4, 20
 - learning, 131
 - management, 28
 - support, 27
- Empathy, 130
- Employee(s), 38
 - employee-oriented job, 5
 - sharing, 57–59
 - well-being, 106, 163
- Employer engagement, 106
- Employer involvement, 106
- Employer participation, 106
- Employment, 2–3, 55–56, 183–186
 - forms of, 57
- Energy storage, 35
- Engagement, 163, 167–170, 173–175
- Environmental change, 145
- Environmental crises, 181
- Essential workers, 36
- Ethical behaviour, 27–28
- Ethical-social axis, 4, 20
- Eudaimonia, 165
- Eudaimonic theories, 165–166
- Eudaimonic well-being, 165, 175–176
- European Jobs Monitor (EJM)*, 134
- European Union (EU), 124
- Even satisfaction, 2
- Expatriates, 2, 4

- Face-to-face jobs, 146
- Facebook, 42
- Fear, 191
- Filesharing, 38

- Financial crisis (2007–2009), 36, 181
- Fiverr, 5
- Flatter hierarchical structures, 149
- Flexibility, 2
- Flexible work arrangements, 2–3, 185
- Food delivery services, 65
- Formal education, 122
- Fourth Industrial Revolution (4IR), 35, 37
- Frustrated leader, 30
- Future effective leader, core
 - competence of, 28
- Future of industrial relations, 151–155
- Future of jobs, 1
- Future of labour markets, 144–151
- Future of work (FoW), 1, 3, 35, 55, 77, 170, 181
 - covid-19 pandemic for, 190–191
 - digital disconnection debate, 10–11
 - digital skills, 8–9
 - gig work, 5–6
 - human resource discipline, 7
 - leaders, 3–4
 - organisations willing to compete in, 4–5
 - self-employed platform workers, 8
 - social support, 12
 - technological sphere of, 1–2
 - telework covers aspects, 2–3
- Future workforce structure, 1
- Futures-thinking, 131

- Gender, 3
- Genetics, 35
- Gig economy, 1–3, 10, 35
- Gig work, 5–6, 10, 185
- Gini index, 147
- Global financial crisis, 147
- Global Leadership and Organizational Behavior Effectiveness (GLOBE), 29
- Globalisation, 5, 152, 159
- Google (*see* Alphabet)
- Government social policy
 - reforms, 100
- Great Lockdown, 181

- Happiness, 163, 166–167, 173–175
- Harmony, 32
- Harvard Business Review Analytic Services (HBRAS), 39
- Harvard Business Review blog article, 30
- Harvard model, 106
- Health crises, 181
- Hedonic happiness, 166–167
- Higher education, 183
- Home-based work, 3–4
- Human Bias Officer, 45
- Human labour, 123
- Human resources (HR), 78
 - analytics, 7
 - Architecture model, 100, 101
 - Data Detective, 45
 - data mining, 11
 - strategies, 9
- Human resources management (HRM), 4–5, 23, 78, 97, 193 (*see also* Talent management (TM))
 - AI classification in, 81–82
 - AI in, 79–81
- Humanised workplace, 170
- Human–Machine Teaming Manager, 48
- ICT, 122
 - ICT-based mobile work, 5, 63–65
- ILO Fundamental Principles and Rights at Work, 152
- Impotent leader, 30
- In-depth analysis, 4
- Income inequality, 1
 - developments, 147
- Individual employee perspective on vulnerable workers, 108–109
- Industrial relations, 1–2
 - capital–labour dynamics to dehumanising economic growth, 154–155
 - future of, 151
 - structural changes impact on institutions and ILO standards, 151–154
- Industrial revolution, 77, 143
- Industrial robots, 122
- Information processing, 10
 - and communication, 56
- Information technology (IT), 3
- Innovation, 3, 72, 143
- Inside vulnerable workers, 193
- Integrated problem-solving, 131
- Integrity, 27
- Intelligence, 81
- Interim management, 5, 62–63
- Intermittent casual work, 60
- International Labour Office, 189
- Internet, 19
- Internet of Things (IoT), 7, 35, 37, 120
- Interpersonal thinking, 131
- Job creation, 1
 - in upcoming years, 136–137
- Job Creation and Local Economic Development Report, 38
- Job quality, 1, 3
 - major changes in, 146–147
- Job(s), 119
 - destruction, 1
 - insecurity, 2
 - job-based employees, 102–103
 - polarisation, 2–3, 9, 132–137
 - at risk of automation, 120–123
 - satisfaction, 2, 167–170, 172–173
 - security, 63
 - sharing, 5, 59–60
 - structural changes impact on, 144–147
- Knowledge-based economies, 5
- Labour
 - codes, 60
 - covers themes, 3
- Labour markets, 2–3, 10

- future of, 144
- impacts on wages versus profits, and income distribution, 147–148
- significant changes in skill requirements, 148–151
- structural change patterns in, 132–137
- structural changes impact on jobs, 144–147
- Laid-off employees, 36
- Leaders, 3–4, 19–20
 - values, 2
- Leadership, 2, 12, 20, 191
 - competencies, 188
 - effectiveness, 185
 - more leadership competencies for future, 24–28
 - more on values and transformational leaders, 28–30
 - new leadership competencies, 22–24
 - transformational leadership revisited, 20–22
 - and value of values, 31–32
- Life-sustaining workers, 36
- Lockdowns, 181
- Long-term unemployed workers, 110
- Machine learning (ML), 7, 37, 81–82, 123
 - algorithms, 45
- Macro-TM approach, 48
- McKinsey Global Institute (MGI), 35
- Medium-scope well-being, 165
- Medium-skilled jobs, 9
- Member States (MS), 134
- Micro-management, 25
- Mid-quality jobs, 134
- Middling labour market, 135
- Mindfulness, 2, 175–176
- Mixed-jobs, 5
- Mobile banking, 126
- Mobile devices, 3
- Mobility, 37
- Movement capital, 103
- Multilateralism, 159
- Multilevel framework of AI, HRM, and FoW, 82–92
- NAFTA agreement, 159
- Negative ones, 163
- Net emigration rate, 151
- Netflix, 42
- Neuroscience, 28
- Neutral emotions, 176
- New forms of work
 - casual work, 60–62
 - collaborative employment, 66–68
 - employee sharing, 57–59
 - implications, 73–74
 - interim management, 62–63
 - job sharing, 59–60
 - managing increasingly diverse workforce ecosystem, 68–72
 - platform work, 65–66
 - and potential impact on workers and employers, 57
 - telework and ICT-based mobile work, 63–65
 - voucher-based work, 60
- New multilateral system, 158–160
- Non-cognitive competences, 130
- Non-cognitive skills, 130–131, 193–194
- Non-routine tasks, 146
- Occupations, 119
- Older workers, 2
- On-demand work, 5
- On-demand workforce models, 44
- Online banking, 126
- Organisational effectiveness, 106
- Organisational management, 10
- Organisational networks, 193
- Organisational perspective on vulnerable workers, 107–108
- Organisational research, 167
- Organisational support, 193
- Organisations, 170, 194
 - achievement, 171

- conscious, 171
- disciplinary, 170–171
- well-being and, 171–176
- Outside vulnerable workers, 103–106, 193
- Pandemic, 39
- Passion, 173–174
- Peace of mind, 166, 175–176
- People analytics, 11
- Perceptions, 182
- Performance, 2, 4
 - management process, 25
- Personal labour services, 65
- Personal Mastery, Integrity and Results Generation model (PIR model), 25, 192
- Pheripheral CSR, 188
- Platform work, 5, 65–66, 70
- Policy, 12, 182, 189–190
 - innovation scenario, 157–158
 - policy-makers, 48, 55
- Political changes, 5
- Political sphere, 2
- Portfolio work, 5
- Positive psychology, 174
- Positive thinking, 28
- Practitioners, 55
- Precarious employment, 3
- Principles of Responsible Investment, 160
- Prioritisation, 43
- Problem-solving, 10, 56
- Productivity effect, 121, 127, 134
- Profitability, 107
- Psychological well-being, 165
- Regional Comprehensive Economic Partnership, 159
- Reinstatement effect, 128
- Reinventing jobs as fusion between humans and technology, 47–48
- Reliability, 31
- Remote offices, 38
- Resilience, 43, 56, 130, 186–188
- Reskilling to address talent gaps, 43–44
- Resource model, 143
- Respect, 27
- Robotics, 35, 37
- Robots tax, 1
- Routine-Biased Technical Change (RBTC), 133
- Routine-biased technology, 9
- Sadness, 191
- Safety, 10
- Science mapping analysis, 182
- SciMAT
 - bibliometric analysis with, 2
 - tool, 182
- Seesaw effect, 30
- Seismic proportions effects of COVID-19, 36
- Self-awareness, 131
- Self-disruption, 10
- Self-employed platform workers, 8
- Self-employed workers, 110
- Self-employment oriented job, 5
- Self-management, 43
- Self-service systems, 102
- Semi-supervised learning, 82
- Shifts in sectoral structure of employment, 144–146
- Short-term well-being, 165
- SHRM approach, 100
- Skill-Biased Technical Change (SBTC), 132–133
- Skills, 3
 - mismatch, 2
 - significant changes in skill requirements, 148–151
- Smart technologies, 77
- Sociability, 123
- Social cohesion, 1
- Social crises, 181
- Social learning, 29, 131
- Social networks, 19
- Social Policy
 - discipline, 101
 - of vulnerable workers, 193

- Social protection
 - systems, 1
 - unequal coverage of, 154
- Social researchers, 6
- Social support, 12, 72, 182, 186–188, 191
- Societal developments, 97
- Societal perspective on vulnerable workers, 109
- Societal well-being, 106
- Socio-economic changes, 5
- Socio-emotional skills, 130
- Soft skills, 24
- Spiritual dimension, 4
- Spirituality, 2, 4, 23
- STEM skills, 149
- Strategic Balanced Theory, 104
- Strategic employee sharing, 58
- Strategic HR Business Continuity Director, 45
- Strategic management consultant, 102
- Strategic positions identification, 39–40
- Strategic thinking, 131
- Stress, 2
- Structural changes impact on jobs, 144–147
- Sub-Saharan Africa, 150
- Supercomputing, 37
- Superminds, 48
- Supervised learning, 82
- Supply-oriented approach, 105
- Support, 27
- Systems-thinking, 131
- Talent, 36–37, 40–41
 - acquiring talent in virtual context, 44–45
 - analytics, 42–43
 - development, 2, 4
 - gap analysis, 42–43
 - identification, 2, 4
 - predicting talent needs, 41–42
- Talent management (TM), 2, 4–5, 37
 - acquiring talent in virtual context, 44–45
 - education and training policies, 48–49
 - emerging TM challenges, 39
 - identifying strategic positions, 39–40
 - improving employee experience, 46–47
 - keep watchful eye on diversity, 45–46
 - performing timely talent gap analysis, 42–43
 - predicting talent needs, 41–42
 - reinventing jobs as fusion between humans and technology, 47–48
 - reskilling to address talent gaps, 43–44
 - rise of automation technologies, 37–39
 - understanding emerging skills requirements and talent, 40–41
- Task-approach, 123*n*2
- Task-oriented behaviours, 189
- Tax specialist, 102
- Team leaders support, 27
- Technological change, 3, 77
- Technological developments, 3, 6–7
- Technological disruptions, 152
- Technological innovation, 97, 102, 127
- Technological nature of work, 55–56
- Technological progress, 119
- Technological revolution, 35
- Technology/technologies, 5, 119, 143, 146
 - companies, 48
 - job creation in upcoming years, 136–137
 - job polarisation and other patterns of structural change in labour market, 132
 - present and future of work, 120–129
 - recent patterns of structural change at European and national level, 133–134

- recent patterns of structural change
 - at regional level, 134–136
- reinventing jobs as fusion between humans and, 47–48
- skills for present and future, 130–131
- technology-driven production processes, 130
- Telework, 2, 6, 63–65, 12, 158
 - challenges caused by, 72
- Teleworking, 3, 12, 126–127, 183–186, 190–191
- 3D printing, 35, 37
- Tipping point approach, 22
- Traditional employees, 69
- Traditional human resource management function, 55
- Transformational leaders, values and, 28–30
- Transformational leadership, 20–22
- Trickle-down economics paradigm, 133*n*5
- Trust, 31–32
- Twenty-first century leadership, 19, 32

- Uber, 24
- Uncertainty, 191
- Unequal coverage of social protection, 154
- Unions, 3
- Unsupervised learning, 82
- Upgrading labour market, 133, 135
- Upwork, 5

- Values, 2, 21
 - leadership and value of, 31–32
 - and transformational leaders, 28–30
 - values-thinking, 131
- Videoconferencing, 38
- Virtual and augmented reality, 37
- Virtual leadership, 10
- Visionary leadership, 22–23
- Volatility, 19
- Volatility, uncertainty, complexity, and ambiguity (VUCA), 19–20
- Voucher-based work, 5, 60–61, 70
- Vulnerability, 97
- Vulnerable employee groups, 191
- Vulnerable workers, 2, 97
 - HRM of, 106–107
 - HRM of ‘The Happy Few’, 99–101
 - individual employee perspective on, 108–109
 - institutional approach to HRM, 97–98
 - organisational perspective on, 107–108
 - outside vulnerable workers, 103–106
 - societal perspective on, 109–110
 - inside vulnerable workers, 101–103

- Wage, 1
 - inequality, 2–3
- Weakening labour protection systems and institutions, 153–154
- Well-being, 1, 163–164, 177–178
 - context free, 164–165
 - disciplinary organisations, 176–177
 - eudaimonic theories, 165–166
 - happiness, 166–167
 - job satisfaction, engagement, burnout and workaholism, 167–170
 - and organisations, 171–176
 - research, 163
- Work, 12, 143, 182–186, 190–191
 - engagement, 169
 - forms, 5
 - present and future of, 120–129
 - unequal application of fundamental Principles and rights at, 152–153
 - work-related subjective well-being, 167
- Work from home (WFH), 36, 46
- Work-life balance (WLB), 12, 57, 184, 186–188
- Work-life conflict, 2
- Workaholism, 163, 167–170, 173–175
- Workers, 48

- cooperatives, 67
- worker-driven balance, 57
- Workforce, 4
 - analytics, 11
- Workforce ecosystem
 - challenges caused by telework, 72
 - different policies for different segments, 68–72
 - managing increasingly diverse, 68
- Working-age population, 143
- Workplaces, 194
 - employee well-being in, 163
- World Economic Forum (WEF), 35, 125
- Youth under-employment, 144