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| **World Economic Forum: Skills for the 4th Industrial Revolution 2017** | | |
| Category | | Skills |
| Cognitive Abilities | | Cognitive Flexibility |
| Creativity |
| Logical Reasoning |
| Problem Sensitivity |
| Mathematical Reasoning |
| Visualization |
| Physical Abilities | | Physical Strength |
| Manual Dexterity and Precision |
| Content Skills | | Active Learning |
| Oral Expression |
| Reading Comprehension |
| Written Expression |
| ICT Literacy |
| Process Skills | | Active Listening |
| Critical Thinking |
| Monitoring Self and Others |
| Social Skills | | Coordinating with Others |
| Emotional Intelligence |
| Negotiation |
| Persuasion |
| Service Orientation |
| Training and Teaching Others |
| Systems Skills | | Judgement and Decision Making |
| Systems Analysis |
| Complex Problem Solving Skills | | Complex Problem Solving |
| Resource Management Skills | | Management of Financial Resources |
| Management of Material Resources |
| People Management |
| Time Management |
| Technical Skills | | Equipment Maintenance and Repair |
| Equipment Operation and Control |
| Programming |
| Quality Control |
| Technology and User Experience Design |
| Troubleshooting |