

THE 10 MOST IMPORTANT WORK SKILLS IN 2020



THE 6 DRIVERS OF CHANGE:



EXTREME LONGEVITY

PEOPLE ARE LIVING LONGER
By 2025 the number of americans over 60 will increase by 70%.



THE RISE OF SMART MACHINES AND SYSTEMS

TECH CAN AUGMENT AND EXTEND OUR OWN CAPABILITIES
Workplace automation is killing repetitive jobs.



COMPUTATIONAL WORLD

INCREASES IN SENSORS AND PROCESSING MAKES THE WORLD A PROGRAMMABLE SYSTEM
Data will give us the ability to see things on a scale that has never been possible.



NEW MEDIA ECOLOGY

NEW COMMUNICATION TOOLS REQUIRE MEDIA LITERACIES BEYOND TEXT
Visual communication media is becoming a new vernacular.



SUPERSTRUCTURED ORGANIZATIONS

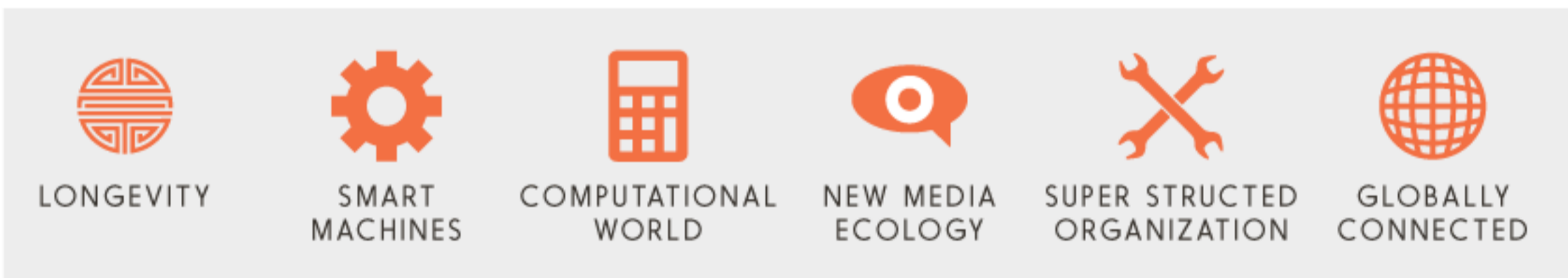
SOCIAL TECHNOLOGIES DRIVE NEW FORMS OF PRODUCTION AND VALUE CREATION
Social tools are allowing organizations to work at extreme scales.



GLOBALLY CONNECTED WORLD

DIVERSITY AND ADAPTABILITY IS AT THE CENTER OF OPERATIONS
The United States and Europe no longer hold a monopoly on job creation, innovation, and political power.

FUTURE WORK SKILLS OF 2020:



SENSE MAKING

ABILITY TO DETERMINE THE DEEPER MEANING OR SIGNIFICANCE OF WHAT IS BEING EXPRESSED
THE DRIVERS:



SOCIAL INTELLIGENCE

ABILITY TO CONNECT TO OTHERS IN A DEEP AND DIRECT WAY, TO SENSE AND STIMULATE REACTIONS AND DESIRED INTERACTIONS
THE DRIVERS:



NOVEL AND ADAPTIVE THINKING

PROFICIENCY AT THINKING AND COMING UP WITH SOLUTIONS AND RESPONSES BEHIND THAT WHICH IS ROTE OR RULE-BASED
THE DRIVERS:



CROSS CULTURAL COMPETENCY

ABILITY TO OPERATE IN DIFFERENT CULTURAL SETTINGS
THE DRIVERS:



COMPUTATIONAL THINKING

ABILITY TO TRANSLATE VAST AMOUNTS OF DATA INTO ABSTRACT CONCEPTS AND TO UNDERSTAND DATA BASED REASONING
THE DRIVERS:



NEW MEDIA LITERACY

ABILITY TO CRITICALLY ASSESS AND DEVELOP CONTENT THAT USES NEW MEDIA FORMS, AND TO LEVERAGE THESE MEDIA FOR PERSUASIVE COMMUNICATION
THE DRIVERS:



TRANSDISCIPLINARY

LITERACY IN AND ABILITY TO UNDERSTAND CONCEPTS ACROSS MULTIPLE DISCIPLINES
THE DRIVERS:



DESIGN MINDSET

ABILITY TO REPRESENT AND DEVELOP TASKS AND WORK PROCESSES FOR DESIRED OUTCOMES
THE DRIVERS:



COGNITIVE LOAD MANAGEMENT

ABILITY TO DISCRIMINATE AND FILTER INFORMATION FOR IMPORTANCE, AND TO UNDERSTAND HOW TO MAXIMIZE COGNITIVE FUNCTIONS
THE DRIVERS:



VIRTUAL COLLABORATION

ABILITY TO WORK PRODUCTIVELY, DRIVE ENGAGEMENT, AND DEMONSTRATE PRESENCE AS A MEMBER OF A VIRTUAL TEAM
THE DRIVERS:

