# Smart working e produttività:

# come impostare un percorso di change management efficace

#### ESTE

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## focus

#### WORK ORGANIZATIONAL PSYCOLOGY

Theory & methods to analyze the work conditions

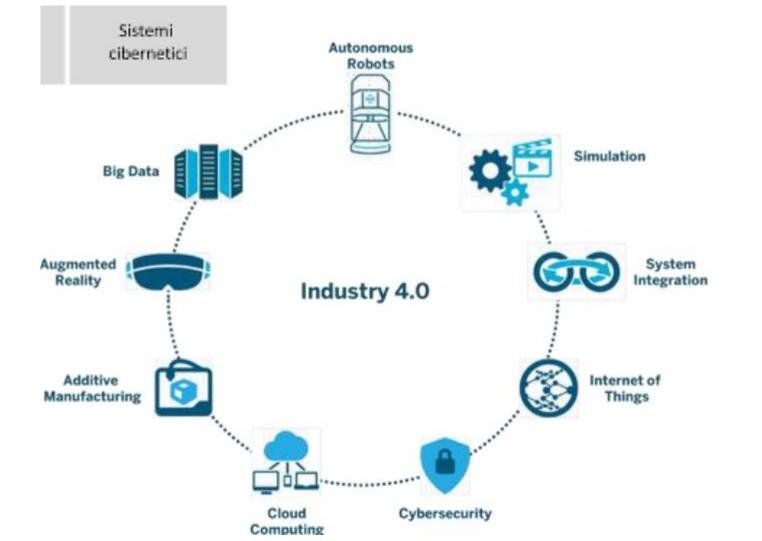
#### SMART WORKING IN A DIGITAL SCENARIO

How to approach the organizational psychology in the digital scenario

#### NEEDS & REQUIREMENTS FOR DIGITAL INNOVATION

How to understand and collect needs of the company function in order to provide solution

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Meccanizzazione forza dell'acqua forza del vapore	Produzione di massa catena di montaggio elettricità	Computer e	Sistemi cibernetici



### SFIDE COMPETITIVE GESTIONE RU

## SOSTENIBILITÀ



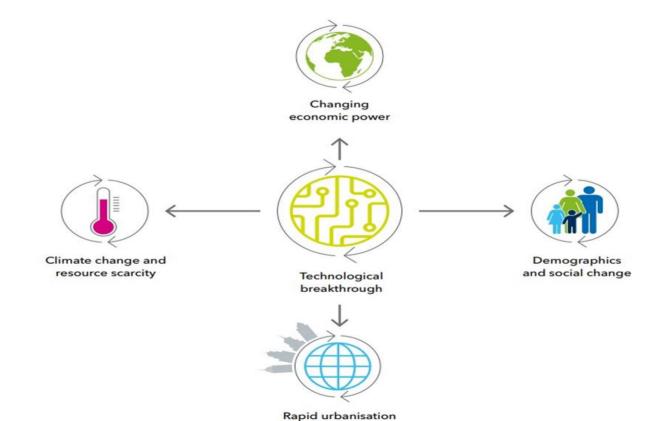
## PROGRESSO TECNOLOGICO

- APPRENDIMENTO
  CONTINUO (LEARNING
  ORGANIZATIONS)
- INVECCHIAMENTO FORZA LAVORO
- GESTIONE DEI TALENTI
- CORPORATE SOCIAL RESPONSABILITY (CSR)

- FORMAZIONE ALL'INTERCULTURALITÀ
- TEMPI DI LAVORO
- COMPETIZIONE CON UN MERCATO INTERNAZIONALE
- DELOCALIZZAZIONE DEI PROCESSI PRODUTTIVI

- LAVORO IN PRESENZA vs.
  A DISTANZA
- INTEGRAZIONE DI TECNOLOGIA E SISTEMI SOCIALI
- REQUISITI PROFESSIONALI
- PRATICHE DI e-GRU

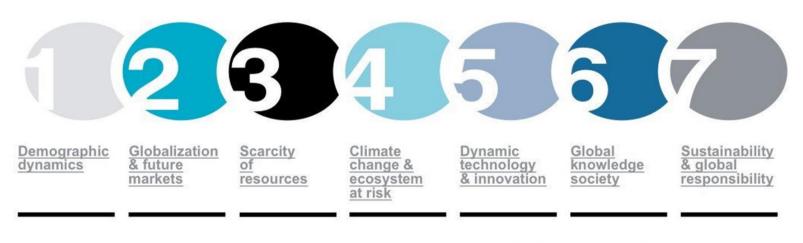
## **Mega-trends**





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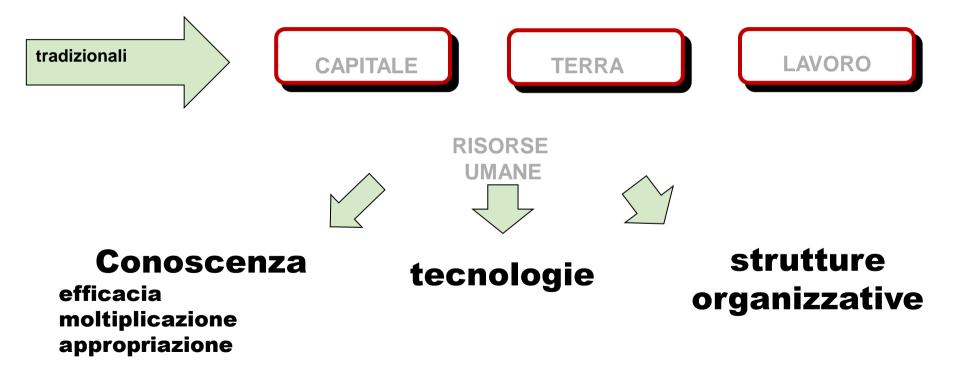




# Megatrends

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#### approccio economico ai fattori di produzione



# Anything that can be digitized or automated, will be...

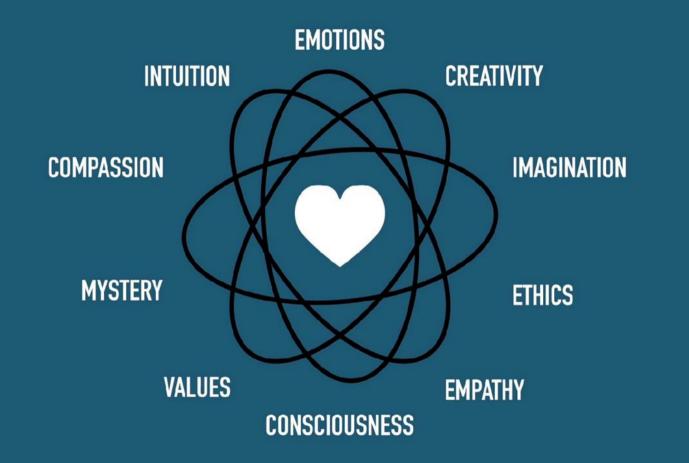


# If you can describe your job it will be automated

05580



## Yet anything that cannot be digitized or automated will become much more valuable





# 2015

- 1 Complex Problem Solving
- 2 Coordinating with Others
- **3** People Management
- **4** Critical Thinking
- 5 Negotiation
- 6 Quality Control
- 7 Service Orientation
- 8 Judgement and Decision Making
- 9 Active Listening
- 10 Creativity

# 2020

- 1 Complex Problem Solving
- 2 Critical Thinking
- 3 Creativity
- 4 People Management
- 5 Coordinating with Others
- 6 Emotional Intelligence
- 7 Judgement and Decision Making
- 8 Service Orientation
- 9 Negotiation
- 10 Cognitive Flexibility

## Knowledge-intensive firms Knowledge workers – "qualified labor"

Service-based



**organizations** competing based on their ability to solve complex problems and provide solutions  $\rightarrow$ uniqueness, reflect and exploit the peculiarities of their environments



Labelling a firm as knowledge-intensive implies that **knowledge has more importance than other inputs** 



Assessing the importance of knowledge is harder than comparing capital and labour.



Human capital dominates in KiFs  $\rightarrow$  Training, physical capital, routines and organizational cultures can turn individuals' knowledge into collective property.

## Data vs. Information vs. Knowledge

Data	Information	Knowledge
Raw facts	Refined data	Useful information
Simple data	Data and context	Highly contextual, Information, experience, insights, understanding, intuition
Can be reproduced	Can be reproduced	Is unique and reproduction is impossible
Data alone is not sufficient	Information alone is not always sufficient	Knowledge is useful for making predictions
All data don't lead to information	All information don't lead to knowledge	All knowledge is information

## Social Capital

"Social capital is a positive product of human interaction. The positive outcome may be tangible or intangible and may include useful information, innovative ideas, and future opportunities"

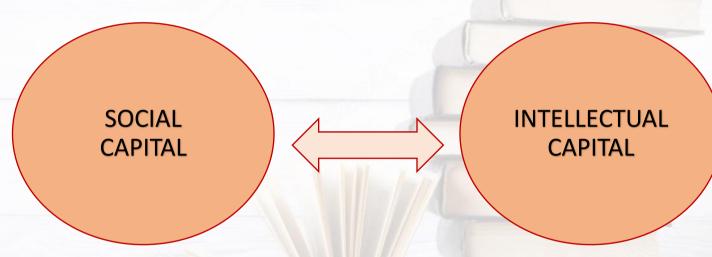
Social capital leads to the creation of knowledge

## Relations

Academy of Management Review 1998, Vol. 23, No. 2, 242-266

## Intellectual Capital

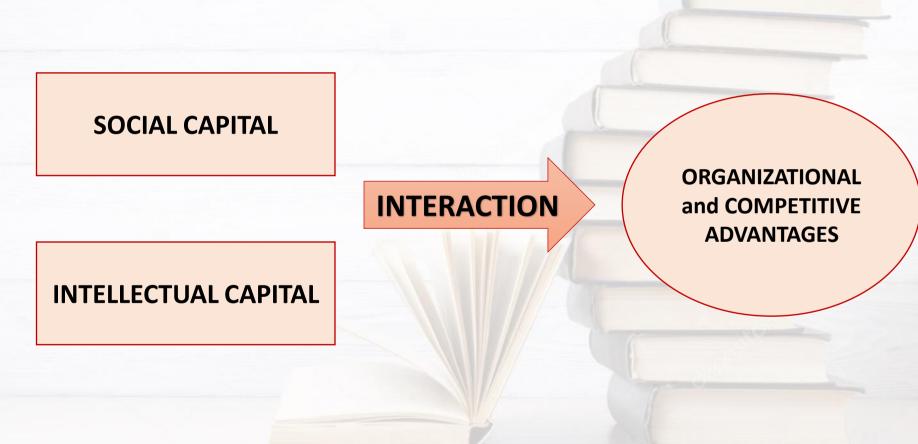




Social capital influences intellectual capital, but we can also say that intellectual capital influences social capital

Academy of Management Review 1998, Vol. 23, No. 2, 242-

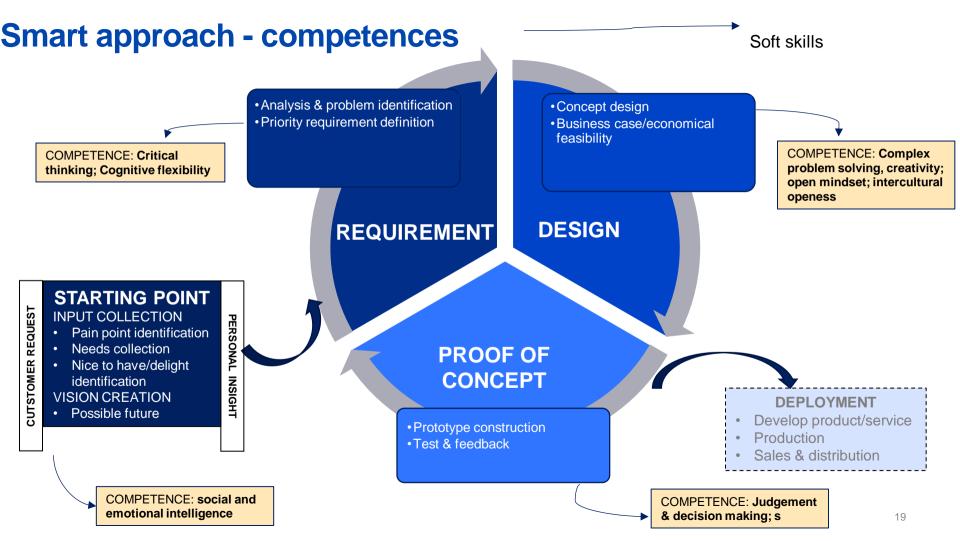
## How to get an Organizational Advantage



Academy of Management Review 1998, Vol. 23, No. 2, 242-266.

#### **Competence of the new workers - assessment**:

- Human understanding
- Critical thinking
- Open mindset
- Cognitive flexibility
- Judgement & decision making
- Complex problem solving
- Creativity
- Intercultural openness
- Social intelligence
- Sift skills



# Managing knowledge for innovation & the importance of teams

Platform for **collective intelligence** – shared among everyone in the organization  $\rightarrow$  goal: sharing knowledge among the colleagues

Hackhaton and mini Hackhaton

Bootcamp

Not only developing new innovative ideas, but changing existing practices in the company



Example:

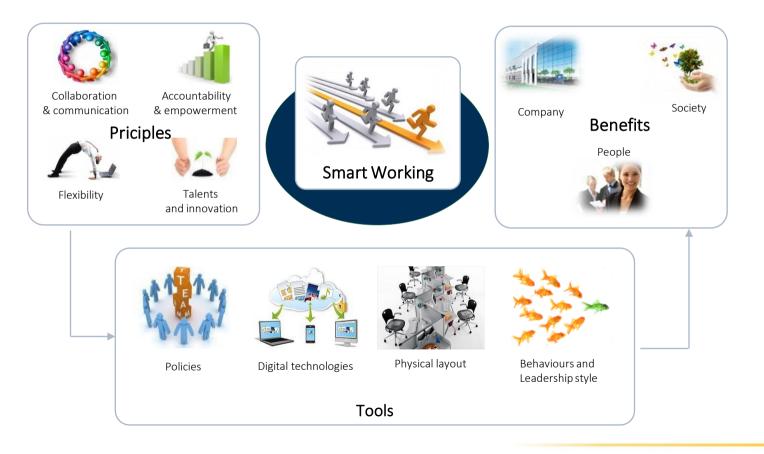
Generali

**FeedbackUp –** New way of evaluating employees performance and communication between employees - given choice to use it or not

## WORKING SMART IN A SMART WORKPLACE

## FAST

#### **SMART WORKING**



#### **SMART WORKING - WORKING SMART IN A SMART BUILDING**

#### **PILLARS**

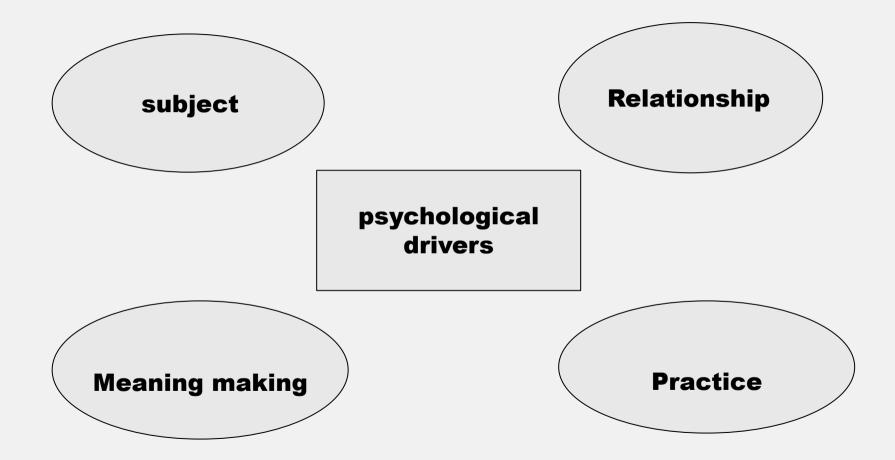
#### **TECHNOLOGICAL TRENDS**

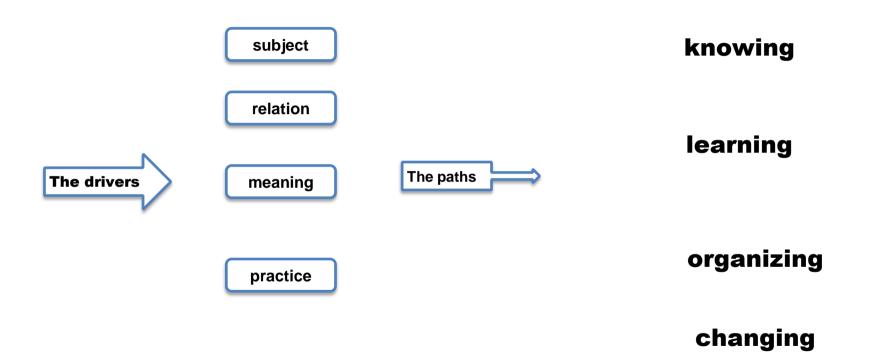


# Which challenges for the future?

More flexibility in space and time
 More smart leadership
 A more agile organization







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## The Five Mindsets

1.	REFELECTIVE MINDSET	Stop to think and reflect on experiences, self knowledge; subject is self
2.	ANALYTICAL MINDSET	Breaking complex phenomena into component parts; subject is organisation
3.	WORDLY MINSET	Shift from a global to worldy perspective (the world around the organisation); subject is context
4.	COLLABORATIVE MINDSET	People as critical assets to manage; subject is relationships
5.	ACTION MINDSET	Developing a sensitive awareness of the team and what team is capable to do, setting and maintaining a direction; subject is change