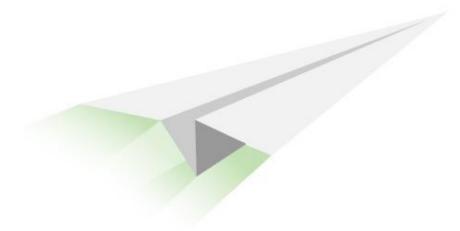


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**ROM News** 

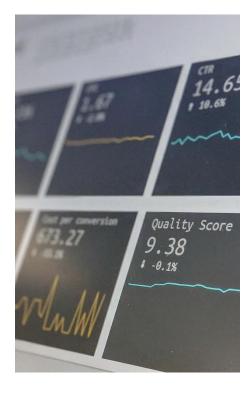


- The Israeli Knowledge Management Forum holds an annual international virtual meeting around the world, in which we invite one expert to speak about the current state of knowledge management in the country from which they come, to give a lecture on their area of expertise, and answer audience questions. This year, our guest is Tony Rehm from the United States. The meeting, which will take place on 23/03/23 at 14:00 Israel time, is free of charge. To register: https://forms.office.com/r/6P0sNSH7eY.
- The international Knowledge Management Global Network (KMGN) is organizing a series of free round table discussions to jointly discuss new technologies and their impact on knowledge management. The first meeting will take place on 30/03/23 at 12:00 UTC, led by Dr. Annie Green and will discuss the topic of generative artificial intelligence (such as ChatGPT) and its impact on us. To register: <u>https://www.eventbrite.sg/e/km-round-tablegenerative-ai-is-enteringour-km-neighbourhood-tickets-565744144967</u>.

## 01

# How did Big Data become the raw material of the new world?

Big data has revolutionized the way we live and work, leading to significant changes in decisionmaking and problem-solving. It enables personalized medicine, smarter transportation, and more efficient advertising, among other benefits. For organizations, big data helps with data-based decision-making and optimizing internal processes. However, managing data effectively requires the human element, such as asking the right questions and distinguishing between important information and background noise. As more devices connect to the internet, big data's impact will only grow, creating new opportunities and challenges.



<u>To full article</u>



#### 02

# Representing human knowledge in AI systems

The essential difference between humans and computers is human wisdom, which is based on advanced knowledge and experience. Types of human knowledge include declarative, structural, procedural, meta, and heuristic. Knowledge representation in AI systems involves transferring human knowledge to solve complex problems, learning from data, and representing information in a way that a computer can understand. Characteristics of a good AI system include accurately representing all types of knowledge, conclusion accuracy, inferential efficiency, and effective knowledge acquisition.

### 03

#### Future Skills – Book Review

The book "Future Skills: The 20 skills and competencies everyone needs to succeed in a digital world" is a book written by Bernard Marr in 2022. Marr is an opinion leader in everything related to artificial intelligence, digital transformation, and how to apply all of these in organizations, and had time to write About 20 books in these fields.

