

COMMUNICATION IN A CONNECTED WORLD CHALLENGES AND OPPORTUNITIES

V. S. RAMAMURTHY¹ AND D. K. SRIVASTAVA²

We argue that even in the present age of excellent global connectivity, the world remains fragmented as we speak different languages due to historical reasons. This impedes fullest access to scientific and emotional literature of different language groups. We discuss the important role played by human translators in bringing the world together and for transmission of knowledge across frontiers for centuries. We argue that there is an urgent need to develop capabilities for translation from one language to other on a real time basis using modern information processing technologies such as Artificial Intelligence, to derive full benefits of the connectivity offered by modern means of communication and to realize the full intellectual potential of our global village.
