DESCRIPTION

Information is an element of knowledge that can be stored, processed or transmitted. It is linked to concepts of communication, data, knowledge or representation. In a context of steady increase in the mass of information it is difficult to know what information to look for and where to find them. Computer techniques exist to facilitate this research and allow relevant information extraction.

Recommendation systems introduced the notions inherent to the recommendation, based, inter alia, information search, filtering, machine learning, collaborative approaches. It also deals with the assessment of such systems and has various applications.

ABOUT THE AUTHOR

Elsa Negro has a PhD in computer science and is professor at Paris-Dauphine University, France. She is particularly interested in decision-making information systems, recommendation systems, intelligent digital cities and crisis management.