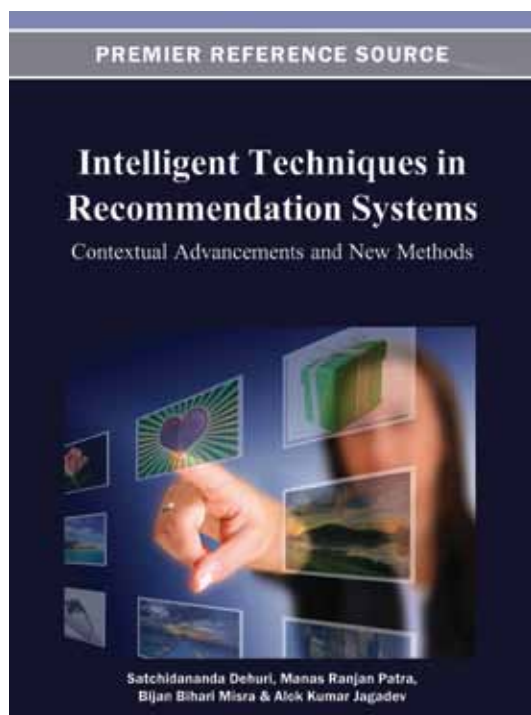


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Intelligent Techniques in Recommendation Systems: Contextual Advancements and New Methods



Satchidananda Dehuri (Fakir Mohan University, India), Manas Ranjan Patra (Berhampur University, India), Bijan Bihari Misra (Silicon Institute of Technology, India) and Alok Kumar Jagadev (Siksha O Anusandhan University, India)

Although recommendation systems have become a vital research area in the fields of cognitive science, approximation theory, information retrieval and management sciences, they still require improvements to make recommendation methods more effective and intelligent.

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Satchidananda Dehuri is a Director of Center for Distance and Continuing Education, Fakir Mohan University, Vyasa Vihar, Balasore, Odisha. He received his M.Sc. degree in Mathematics from Sambalpur University, Odisha in 1998, and the M.Tech. and Ph.D. degrees in Computer Science from Utkal University, Vani Vihar, Odisha in 2001 and 2006, respectively. He completed his Post Doctoral Research in Soft Computing Laboratory, Yonsei University, Seoul, Korea under the BOYSCAST Fellowship Program of DST, Govt. of India. In 2010 he received Young Scientist Award in Engineering and Technology for the year 2008 from Odisha Vigyan Academy, Department of Science and Technology, Govt. of Odisha. He was at the Center for Theoretical Studies, Indian Institute of Technology Kharagpur as a Visiting Scholar in 2002. During May-June 2006 he was a Visiting Scientist at the Center for Soft Computing Research, Indian Statistical Institute, Kolkata. His research interests include Evolutionary Computation and Data Mining. He has already published about 100 research papers in reputed journals and referred conferences, has published three text books for undergraduate and Post graduate students and edited five books, and is acting as an editorial member of various journals. He has already guided 2 Ph. D. scholars in the area of Computer Science.



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