1. Record Nr.   UNINA9910366581203321

   Titolo   EAI International Conference on Big Data Innovation for Sustainable
                         Cognitive Computing : BDCC 2018 / / edited by Anandakumar Haldorai,
                         Arulmurugan Ramu, Sudha Mohanram, Chow Chee Onn

   Pubbl/distr/stampa   Cham : , : Springer International Publishing : , : Imprint : Springer, ,
                         2020

   ISBN   3-030-19562-7

   Edizione   [1st ed. 2020.]

   Descrizione fisica   1 online resource (xii, 412 pages) : illustrations

   Collana   EAI/Springer Innovations in Communication and Computing, , 2522-
                         8595

   Disciplina   006.3

   Soggetti   Electrical engineering
                         Signal processing
                         Image processing
                         Speech processing systems
                         Computer communication systems
                         Computational intelligence
                         Communications Engineering, Networks
                         Signal, Image and Speech Processing
                         Computer Communication Networks
                         Computational Intelligence

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

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Sommario/riassunto

This proceeding features papers discussing big data innovation for sustainable cognitive computing. The papers feature detail on cognitive computing and its self-learning systems that use data mining, pattern recognition and natural language processing (NLP) to mirror the way the human brain works. This international conference focuses on cognitive computing technologies, from knowledge representation techniques and natural language processing algorithms to dynamic learning approaches. Topics covered include Data Science for Cognitive Analysis, Real-Time Ubiquitous Data Science, Platform for Privacy Preserving Data Science, and Internet-Based Cognitive Platform. The EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing (BDCC 2018), took place on 13 – 15 December

2018 in Coimbatore, India. Contains proceedings from EAI International Conference on Big Data Innovation for Sustainable Cognitive Computing (BDCC 2018), 13 – 15 December 2018, Coimbatore, India Features topics ranging from Data Science for Cognitive Analysis to Internet-Based Cognitive Platforms Includes contributions from researchers, academics, and professionals from around the world.