1. Record Nr.   UNINA9910299304103321

   Autore   Zhao Shenglin

   Titolo   Point-of-Interest Recommendation in Location-Based Social Networks / / by Shenglin Zhao, Michael R. Lyu, Irwin King

   Pubbl/distr/stampa Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018

   ISBN   981-13-1349-0
                     978-981-13-1349-3

   Edizione   [1st ed. 2018.]

   Descrizione fisica 1 online resource (IX, 101 p. 38 illus.)

   Collana   SpringerBriefs in Computer Science, , 2191-5768

   Disciplina   006.312

   Soggetti   Data mining
                     Application software
                     Multimedia systems
                     Artificial intelligence
                     Geographic information systems
                     Data Mining and Knowledge Discovery
                     Information Systems Applications (incl. Internet)
                     Multimedia Information Systems
                     Artificial Intelligence
                     Geographical Information Systems/Cartography

   Lingua di pubblicazione Inglese

   Formato   Materiale a stampa

   Livello bibliografico Monografia

   Sommario/riassunto This book systematically introduces Point-of-interest (POI) recommendations in Location-based Social Networks (LBSNs). Starting with a review of the advances in this area, the book then analyzes user mobility in LBSNs from geographical and temporal perspectives. Further, it demonstrates how to build a state-of-the-art POI recommendation system by incorporating the user behavior analysis. Lastly, the book discusses future research directions in this area. This book is intended for professionals involved in POI recommendation and graduate students working on problems related to location-based services. It is assumed that readers have a basic knowledge of mathematics, as well as some background in recommendation systems.