1. Record Nr. UNINA9910688475603321 Introduction to data science and machine learning / / Keshav Sud, Titolo Pakize Erdogmus, Seifedine Kadry, editors Pubbl/distr/stampa London:,:IntechOpen,,2020 Descrizione fisica 1 online resource (x, 220 pages) 005.1 Disciplina Soggetti Computer software - Development Machine learning Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Introduction to Data Science and Machine Learning has been created with the goal to provide beginners seeking to learn about data science, data enthusiasts, and experienced data professionals with a deep understanding of data science application development using opensource programming from start to finish. This book is divided into four sections: the first section contains an introduction to the book, the second covers the field of data science, software development, and open-source based embedded hardware; the third section covers algorithms that are the decision engines for data science applications; and the final section brings together the concepts shared in the first three sections and provides several examples of data science

applications.