**Essentials of data science for managers**

*Volume 2: From artificial intelligence to business applications*

Managers can hardly ignore the opportunities afforded by “big data”, an expression often used in relation with “data s science” or “artificial intelligence”. But how to find the time to learn these complex notions, for the specific purpose of using them in a business context? This book offers a clear and complete presentation of the concepts and technologies a manager should know in order to make use of them in a professional context.

This volume (Volume 2: From Artificial Intelligence to Business Applications) is the second stage of the learning path. Simple definitions of artificial intelligence are provided, with examples illustrating what use case each type of AI can address. The second part of this volume introduces seven families of business applications which put data science and AI at work to create value for customers and other parts of an organization. This volume is the second in a series started with “Essentials of Data Science for Managers, Volume 1: From big data to APIs”.

**Clément Levallois** is professeur agrégé de l'école normale supérieure and Associate Professor at em lyon business school, where he conducts research projects in data mining, data visualization and network analysis in various fields of social sciences. His teaching activities center on the transmission of a digital culture to students and executive participants.

ExpData Press

