

1. Record Nr.	UNINA9910790974103321
Autore	Nasser Hussein
Titolo	Administering ArcGIS for Server / / Hussein Nasser ; foreword by Andrew Zolnai
Pubbl/distr/stampa	Birmingham, England : , : Packt Publishing, , 2014 ©2014
ISBN	1-78217-737-X
Descrizione fisica	1 online resource (246 p.)
Collana	Professional expertise distilled
Altri autori (Persone)	ZolnaiAndrew
Disciplina	910.285
Soggetti	Geographic information systems - Computer programs Web servers - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Professional Expertise Distilled"-- Cover. Includes index.
Nota di contenuto	Cover; Copyright; Credits; Foreword; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Best Practices for Installing ArcGIS for Server; Installation tracks; Testing Installation Track; Production Installation Track; Virtualization Track; The anatomy of the Server site; Server site components; Web server; GIS server; Server site management; Services; Machines; Output directories; Configuration stores; Clusters; Data stores; Extensions; Logfiles; Testing Installation Track; Server requirements; System requirements; Hardware requirements Software installationConfiguring Server site; Production Installation Track; Server requirements; System requirements; Hardware requirements; Software installation; Active Directory configuration; GIS server installation; Web server installation; Virtualized Environment Installation Track; Installing Oracle Virtual Box; Adding a new virtual machine; Cloning a virtual machine; Summary; Chapter 2: Authoring Web Services; The classical web service; Creating a classical web service; Enabling ASP on IIS; Writing the web service using ASP; Web services' protocols The importance of a standard formatSOAP; REST; The Web Server; GIS services; Map services; Connecting to the Server site; Disabling automatic data copying; Authoring map services with file geodatabase;

Registering the data source; Authoring map service with enterprise geodatabase; Offline authoring and publishing; Protocols enabled for map services; OGC services; Authoring WMS services; Authoring WFS services; Geoprocessing services; Testing the GIS services; Summary; Chapter 3: Consuming GIS Services; Before you start; Getting the map service URL; Publishing the utility map service
Using GIS services for visualizationConsuming services from the GIS software; Using ArcMap; Using QGIS; Using Google Earth; Consuming services from APIs; Winter is coming - the Flex and Silverlight APIs; Using the ArcGIS JavaScript API; Using GIS services for editing; Prerequisites; Setting up the SDE geodatabase; Connecting and registering the SDE geodatabase; Publishing a feature service; Editing feature services using ArcMap; Using GIS services for analysis; Prerequisites; Finding the outage cause - scenario 1; Finding the outage cause - scenario 2; Meanwhile, on the GIS servers; Summary
Chapter 4: Planning and Designing GIS ServicesCase study of Restaurants - the restaurants locator in Belize; Planning GIS services; Analyzing requirements; Nominating GIS services; Option 1 - single service; Option 2 - multiple services; Designing GIS services; Database design; Entity-relationship diagram; Optimizing using the database indexing; GIS services design; Option 1 - single map service; Option 2 - multiple map services; Single or multiple; Deploying GIS services; Enabling geodatabase; Adding a world basemap; Authoring GIS services; Summary; Chapter 5: Optimizing GIS Services
GIS service instance

Sommario/riassunto

This book is a practical, step-by-step tutorial providing a complete reference guide to the setup, installation, and administration of ArcGIS Server technology. If you are a GIS user, analyst, DBA, or programmer with a basic knowledge of ESRI GIS, then this book is for you.

2. Record Nr.	UNINA9910484654603321
Titolo	Digital Business : Business Algorithms, Cloud Computing and Data Engineering / / edited by Srikanta Patnaik, Xin-She Yang, Madjid Tavana, Florin Popentiu-Vldicescu, Feng Qiao
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-319-93940-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XV, 480 p. 111 illus., 77 illus. in color.)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 21
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Towards Algorithmic Business: A Paradigm Shift in Digital Business -- A Decentralized Business Ecosystem Model for Complex Products -- Compliance Management in Business Processes -- Sustainable Cloud Computing Realization for Different Applications: A Manifesto -- Auction Based Scheme for Resource Allotment in Cloud Computing -- M-Cloud Computing Based Agriculture Management System -- Detection and Analysis of Drowsiness in Human Beings Using Multimodal Signals -- Enhancing Security and Privacy in Enterprises Network by Using Biometrics Technologies -- Lightweight Context-Based Web-Service Composition Model for Mobile Devices -- Impact of Mobility in IOT devices for Healthcare -- Online Social Communities -- Event Detection Using Twitter Data. .
Sommario/riassunto	This edited book presents contributions from three different areas: cloud computing, digital mess and business algorithms on a single platform, i.e. Digital Business. The book is divided into four sections: (i) Digital Business Transformation, (ii) Cloud Computing, (iii) IOT & Mobility, and (iv) Information Management & Social Media, which are part of a holistic approach to information management and connecting

the value chains of businesses to derive more throughput in the entire business ecosystem. Digital business is a niche area of computer science and business management, and its dimension is vast – it includes technologies such as cloud computing, Internet of Things, mobile platforms, big data applied in areas like ERP, data mining and business intelligence. Digital technologies have also challenged existing business models and will continue to do so. One of the key driving forces is the capacity of innovation and the commercialization of information and communication technologies. Providing insights into the new paradigm of digital business, the book is a valuable resource for research scholars, academics and professionals.
