

Defining the roles, responsibilities, and functions for data science within the Defense Intelligence Agency

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Defining the roles, responsibilities, and functions for data science within the Defense Intelligence Agency / Bradley M. Knopp, Sina Beaghley, Aaron Frank,... [et al.]

Autre(s) responsabilité(s) : Rand corporation - Éditeur scientifique
National Defense Research Institute Etats-Unis - Éditeur scientifique

Publication : Santa Monica (Calif.) : RAND corporation

Date de copyright : C 2016

Description matérielle : 1 vol. (XV-79 pages) : ill., cartes, graph., diag., tabl. ; 26 cm

ISBN : 978-0-8330-9658-6
0-8330-9658-3

EAN : 9780833096586

Titre courant : Defining the roles, responsibilities, and functions for data science within DIA

Classification décimale Dewey : 355.343 2

Note(s) : "National defense research institute."
"Préparé pour : the Defense Intelligence Agency."

Note sur la description bibliographique : Consultable à l'adresse

Note sur les bibliographies et les index : Bibliographie pages 75-79

Note sur le contenu : Data science activities in the private sector Data science education Identifying and defining data science specialties Data science capability in DIA today Building and maintaining a data science capability Organizing data science at DIA Building DIA's data science capability : finding and recommendations

Résumé ou extrait : La 4e de couv. indique : "This report addresses and recommends potential methods for the Defense Intelligence Agency (DIA) to identify, hire, and organize data scientists. The authors

examine data science activities in the private sector and university-level data science training and also explore hiring and retention options for creating a data science capability within DIA. They also examine the results of interviews with DIA employees. The authors recommend that DIA create its own data science capability with a mix of government experts and contractors capable of managing activities unique to military intelligence operations and that DIA establish a center of excellence to oversee and promote data science activities, development, and training."

Sujet - Collectivité : États-Unis Defense intelligence agency. États-Unis Defense intelligence agency. --
Personnel -- Recrutement -- Personnel -- Formation

Sujet - Nom commun : Données massives
Exploration de données
Gestion des données (systèmes d'information)
Informaticiens
Sécurité nationale -- Innovations technologiques
Services de renseignements militaires