2025

Bibliographie thématique

JournéeSIG
Université Laval

UNIVERSITÉ LAVAL | Bibliothèque

Centre GéoStat

Bibliographie thématique
sur les systèmes d'information géographique (SIG)
et les données géospatiales

À l'occasion de la Journée SIG de l'Université Laval, la Bibliothèque de l'Université Laval propose une sélection de livres reliés aux systèmes d'information géographiques et aux données géospatiales.

Les ouvrages sont localisés au Centre GéoStat de la Bibliothèque (4ème étage du pavillon Jean-Charles-Bonenfant) ou disponibles en format numérique.

Bonne lecture!
L'équipe du Centre GéoStat

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Applications des SIG

(Santé, environnement, urbanisme, sécurité publique, agriculture, énergie, etc.)

Batchi, M., & Moumane, A. (2025). *Remote Sensing and GIS Techniques in Hydrology*. IGI Global.
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(Design de cartes, sémiologie graphique, interfaces cartographiques, etc.)

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Fondements des SIG et concepts géospatiaux

(Principes, méthodes, bases mathématiques, systèmes de coordonnées)

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Innovations et enjeux contemporains

(Intelligence artificielle, science des données, géointelligence, éthique, droit, politiques, etc.)

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(Logiciels, développement d'applications, BIM, jumeaux numériques, SIG mobile, etc.)

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