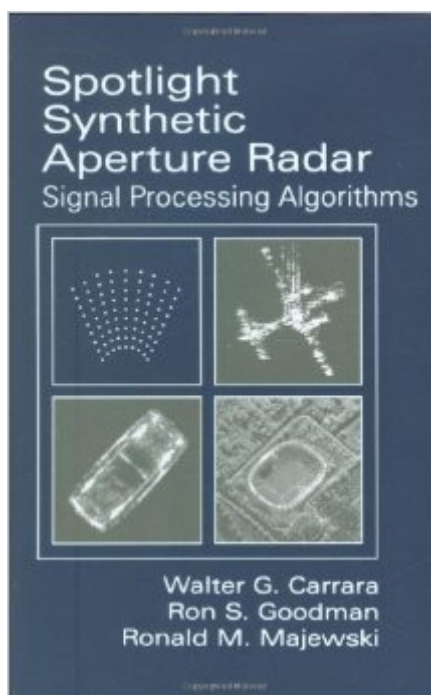# Spotlight Synthetic Aperture Radar: Signal Processing Algorithms (Artech House Remote Sensing Library)

Synopsis

Presents SAR concepts and signal processing techniques unique to spotlight mode and the polar format algorithm. Provides detailed insight into spotlight mode, its applications, and its processing algorithms. DLC: Synthetic aperture radar.

Book Information

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Average Customer Review: 4.3 out of 5 stars Â See all reviewsÂ (3 customer reviews)

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Customer Reviews

Excellent book on this specialized subject. Includes detailed equations and descriptions of the equations.Weak on derivations and theory of conventional SAR which would make the text more clear.

This is by far my favorite book on SAR imaging. Very clear and easy to read. You can quite easily implement your own algorithms directly from the text.

Ever hear of 'last name' reference books?(as in: "Got a problem? Look it up in (author's last name)!")This is one of those books--- broad coverage of a lot of important topics regarding Spotlight SAR...

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