

Abstract

[LINK TO PAPER](#)

Finding Solutions for Transit Requests Using the Transit Routing Module

Track: Transportation

Author(s): Gordon Robinson

The Orange County Transportation Authority (OCTA) uses the Transit Routing Module (TRM) to find solutions for transit related projects and meet marketing demands. The Transit Routing Module, which is built within ArcView software, provides transit planners, GIS analysts, and Operations staff with a variety of transit data and tools to facilitate the mapping, planning analysis, and application development for transit and marketing related requests. This paper presents how the Transit Routing Module is used to optimize the Authority's resources and to find solutions for transit and marketing related projects such as the future planning of new bus routes.

Gordon Robinson

Orange County Transportation Authority

Strategic Planning

550 South Main Street

Orange , CA 92868

USA

Phone: 714-560-5715

Fax: 714-560-5794

E-mail: grobinson@octa.net