

Abstract

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Using GIS to Create an Exhibit for the Escondido (CA) Children's Museum

Track: Using GIS in Libraries and Museums

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The Escondido Children's Museum, in collaboration with the City of Escondido, California State University San Marcos, and SanGIS, features an exhibit designed to teach children about their local community through the use of GIS. The exhibit "Your Community," uses ArcGIS, ArcPublisher, and ArcReader software to present five points of view: from Space, an Airplane, or a Street Corner, and as a Field Mouse or a Rock. The exhibit emphasizes hands-on learning; each POV offers an interactive activity such as hyperlinks to NASA satellite images or the opportunity to manipulate local infrastructure data layers.

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