## Geospatial Modeling & Visualization

A Method Store for Advanced Survey and Modeling Technologies

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Data and Projects by Region

## University of Arkansas, Fayetteville Heating and Chilling Plant - Heating Interior

Merged scans of the Facilities Management Heating and Chilling Plant buildings were collected with the Leica C10 laser scanner. The scans include multiple floors within the building interiors as well as the building exteriors. Interior scans were collected with a point spacing of approximately 2 cm at the most dense (at a range of < 2 meters) to approximately 120 cm at the least dense (at a range of 35 meters). Exterior scans were collected with a point spacing of approximately 30 cm. The data sets have been separated due to file size and data density.



FAMA Heating Interior.zip (473 mb) (available at 2.5cm spacing in .xyz ascii file format)

Sitemap Heating Interior.htm – Explore the data set in Leica TruView, which requires Leica IruView free viewer and Internet Explorer. For instructions on using the free TruView data viewer and for a complete list of links to the TruView data related to this project, please see: Accessing Heating & Chilling Plant IruViews.

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## Credits:

Data was collected in collaboration with University of Arkansas Facilities Management, Operations and Maintenance and Campus Planning Divisions.



You are reading the series: <u>University of Arkansas FAMA Scanning</u>
<u>University of Arkansas, Fayetteville Heating and Chilling Plant – Exterior</u>
<u>University of Arkansas, Fayetteville Heating and Chilling Plant – Interiors Combined</u>
<u>University of Arkansas, Fayetteville Heating and Chilling Plant – Chilling Interior</u>
<u>University of Arkansas, Fayetteville Heating and Chilling Plant – Heating Interior</u>

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