

## Accepted Manuscript

Title: Terrestrial Laser Scanning and a Degenerated Cylinder Model to Determine Gross Morphological Change of Cadavers under Conditions of Natural Decomposition

Author: Xiao Zhang Craig L. Glennie Sibyl R. Bucheli  
Natalie K. Lindgren Aaron M. Lynne



PII: S0379-0738(14)00199-6  
DOI: <http://dx.doi.org/doi:10.1016/j.forsciint.2014.05.001>  
Reference: FSI 7602

To appear in: *FSI*

Received date: 27-11-2013  
Revised date: 26-3-2014  
Accepted date: 5-5-2014

Please cite this article as: Xiao Zhang, Craig L.Glennie, Sibyl R.Bucheli, Natalie K.Lindgren, Aaron M.Lynne, Terrestrial Laser Scanning and a Degenerated Cylinder Model to Determine Gross Morphological Change of Cadavers under Conditions of Natural Decomposition, Forensic Science International <http://dx.doi.org/10.1016/j.forsciint.2014.05.001>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Terrestrial Laser Scanning and a Degenerated Cylinder Model to Determine  
Gross Morphological Change of Cadavers under Conditions of Natural  
Decomposition**

Xiao Zhang<sup>1</sup>, Craig L. Glennie<sup>1</sup>, Sibyl R. Bucheli<sup>2</sup>, Natalie K. Lindgren<sup>2</sup>, Aaron M. Lynne<sup>2</sup>

<sup>1</sup> Department of Civil & Environmental Engineering, University of Houston, Houston, TX  
77204

<sup>2</sup> Department of Biological Sciences, Sam Houston State University, Huntsville, TX 77341

**Corresponding author:** Xiao Zhang.

Phone numbers: +01-979-587-9041

E-mail address: [xzhang39@uh.edu](mailto:xzhang39@uh.edu)

Postal address:

University of Houston

451 Cullen Performance Hall

Houston, TX 77204-5059.

Download English Version:

<https://daneshyari.com/en/article/6552451>

Download Persian Version:

<https://daneshyari.com/article/6552451>

[Daneshyari.com](https://daneshyari.com)