



PIERRE DENS FILS

ADVISOR: DR. SHINAE JANG

RESEARCH INTEREST

His research focuses on Structural Health Monitoring. Currently, he is researching methods for damage identification and quantification for civil structures

EDUCATION

Ph.D Civil Engineering

Concentration: Structural Engineering

University of Connecticut

Anticipated Graduation: 2022

BS Civil Engineering

University of Connecticut

CONTACT

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 www.linkedin.com/in/pierre-fils

PUBLICATIONS & PRESENTATIONS

- Bruciati, B., Jang, S., & Fils, P. (2019). RFID-Based Crack Detection of Ultra High-Performance Concrete Retrofitted Beams. *Sensors*,19(7), 1573. doi:10.3390/s19071573
- Bruciati, B., Jang, S., & Fils, P. (2019) RFID-Based Crack Detection of Ultra High-Performance Concrete Retrofitted Beams. Poster session presented at: 7th Annual NSF LSAMP Bridge to the Doctorate Poster Symposium; 2019 April 11; Storrs CT.
- Bruciati, B., Jang, S., & Fils, P. (2019) RFID-Based Crack Detection of Ultra High-Performance Concrete Retrofitted Beams. Poster session presented at: 5th Annual UConn School of Engineering Poster Competition; 2019 March 15; Storrs CT.

ORGANIZATIONS & HOBBIES

National Society of Black Engineers

Member

John Lof Leadership Academy

Public Speaking Chair

Hobbies

Being Active, Cooking, Plant Keeping

OUTREACH

Scholastic House Of Leaders in support of African American Researchers & Scholars (SchOLA2RS) House

Success Coach