Min Jae Suh, Ph.D.

OFFICE

Construction Management Program Department of Engineering

Curriculum Vitae 1 Dr. Min Jae Suh

- **Suh, M.**, Yoo, K., Kim, S., Ahn, Y., and Kim, J. (2016).

 , Proceeding of 2016

 International Conference on Sustainable Building Asia (Dec., Seoul, South Korea).
- Kim, S., **Suh, M.**, Pearce, A. R., Bulbul, T., and McCoy A. (2016).

 , *Proceeding of 2016 International Conference on Sustainable Building Asia* (Dec., Seoul, South Korea).
- Kim, S., Suh, M., Pearce, A. R., Bulbul, T., McCoy, A., and Kim, J. (2016).
 Building Information Modeling Component Data for Facility Management: Case
 , Proceeding of US-Korea Conference 2016 (Aug., Dallas, TX).
- Suh, M., Pearce, A. R., Jeon, M., and Yildiz, F. (2016). "Case Study: Green Construction Training and Education in the U.S.", Proceedings of American Society for Engineering Education 2016 Annual Conference and Exposition (Jun., New Orleans, LA).
- Yildiz, F., **Suh, M.**, Coogler, K. L., and Dakeev, U. (2016). **Tied**, *Proceedings of American Society for Engineering Education 2016 Annual Conference and Exposition* (Jun., New Orleans, LA).
- Ahn, Y., Jung, C., **Suh, M.,** and Jun, M. (2016).

 Proceedings of International Conference of Sustainable Design and Engineering Conference (May, Temple, AZ).
- Suh, M., Pearce, A. R., Jeon, M., and Yoo, K. (2015). "Education and Training for Green Construction: Corporate and Education Provider Practices in the U.S.", Proceedings of Engineering Sustainability 2015 (Apr., Pittsburgh, PA).
- Kim, S., Suh, M., Pearce, A. R., Carse, N., Sarathy, V. P., and Ahn, Y. (2015). "Energy Conservation through Manipulation of Glazing Types and Area", *Proceedings of Engineering Sustainability* 2015 (Apr., Pittstburgh, PA).
- Suh, M., Pearce, A. R., and Jeon, M. (2014). *Green Construction: An Inventory of Training and Education Approaches in the United States.", Proceedings of the 50th Annual Associated Schools of Construction International Conference (Mar., District of Columbia)
- Suh, M., Kim, S., Carse, N., Sarathy, V. P., and Ahn, Y. (2014). "The Effect of Glazing Type and Area on Energy Loads", *Proceedings of the US-Korea Conference 2014* (Aug., San Francisco, CA)
- Ahn, Y., Lee, K., Jeon, M., and **Suh, M**. (2014)., "**Organizational Transformation Strategies to**Support Sustainability in the Construction Company", *Proceedings of the World Sustainable Building Conference 2014* (Oct., Barcelona, Spain)
- Suh, M. and Pearce, A. R. (2013). "The Impact of LEED and/or Energy Star Certification on Commercial Property Values in New York City

Dr. Min Jae Suh

Curriculum Vitae

Technical Reports

- Suh, M. and Pearce, A. R. (2014).

 , The High-tech Urban Development Program
 Research Report, The Korean Ministry of Land, Infrastructure and Transport, South Korea.
- Suh, M. and Pearce, A. R. (2013).

 The High-tech Urban Development Program Research Report, The Korean Ministry of Land, Infrastructure and Transport, South Korea.
- Byun, Y., Suh, M., Park, S., Koo, C., and Lee, K. (2010). "World Top Class Technology and Strategy for Supertall Building: Technology Classification and Test-bed Management 2.", The High-tech Urban Development Program Research Report, The Korean Ministry of Land, Infrastructure and Transport, South Korea.
- Byun, Y., Suh, M., Park, S., Koo, C., Seo, J., and Jeon, Y. (2009). "World Top Class Technology and Strategy for Supertall Building: Technology Classification and Test-bed Management 1.", The High-tech Urban Development Program Research Report, The Korean Ministry of Land,

Dr. Min Jae Suh

Curriculum Vitae

Suh, M. (2016). "The Challenge of the Sustainable Data for LEED or Energy Star Certified

Curriculum Vitae 6 Dr. Min Jae Suh

2011-2014 Myers-Lawson School of Construction Doctoral Fellowship, Virginia Tech, USA					
2014	Associated Schools of Construction Student Grants for Associated School of				
	Construction 2014, Travel award recipient - Virginia Tech, USA				

- National Science Foundation Grant for $Engineering\ Sustainability\ 2013$, Travel award recipient University of Pittsburgh, USA 2013
- **GW-CIBER Research Fellowship**, 2012

Curriculum Vitae 7 Dr. Min Jae Suh

Korean Society of Civil Engineers – *Member* Korean Institution of Construction Engineering and Management – *Member* Stanford Alumni Association – *Life member*

SPECIAL SKILLS

Computing

ArcGIS 10.1, Revit, Naviswork, AutoCAD, Sketchup, Ecotect, eQuest Digital Project, Xcode, JMP 10, SPSS 19, R-Project

SERVICE EXPERIENCES

ACADEMIC SERVICES

Memorandum of Understanding (MOU) with Hanyang University-Erica - Coordinator, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Virtual Desktop Infrastructure (VDI) Mock-up Test - Coordinator, Department of Engineering Technology, Sam Houston State University, 2017 – *Present*

Internship Committee - Chair, Department of Engineering Technology, Sam Houston State University, 2017 - Present

Department Annual Banquet - Chair, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Design Labs Software Management - Coordinator, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Curriculum & Catalog & WE Member, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Engineering Technology Construction Management Professor Search Committee - Member, Department of Engineering Technology, Shital State University, 2017 - Present

Webpage/Social Media Update and Maintenance - Member, Department of Engineering Technology, Sam Houston State University, 2017 – Present

New Undergraduate Program Survey - Member, Department of Engineering Technology, Sam Houston State University, 2017 – *Present*

New Graduate Program Survey - Member, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Accreditation Program Assessment Committee (SACS & ABET) Member, Department of Engineering Technology, Sam Houston State University, 2017 – Present

Industrial Advisory Board ±Member, Department of Engineering Technology, Sam Houston State University, 2017

- Present

Engineering Technology - Lab Coordinator Search Committee Chair, Department of Agricultural Sciences and Engineering Technology, Sam Houston State University, 2016 - 2017

Quanta Services-Engineering Technology at Sam Houston State UniversitGB#JG)-(Ion P)(IroLD IEEGB#JG)-(Ion P)

Dr. Min Jae Suh

Curriculum Vitae

Participant, Relay for Life in the American Cancer Society, Blacksburg, VA, 2014

Community service volunteer, Rehabilitation Center for the Intellectual Disabled, South Korea, 2009-2011

Curriculum Vitae 10 Dr. Min Jae Suh