Cover Page

Project Title: Novel Retrofit Method: MODMIM Façade Panel Using Robotic Construction

American-Made Buildings Prize Rules for the Envelope Retrofit Opportunities for Building Optimization Technologies (E-ROBOT) prize

Phase 1: Concept and Design

January 20, 2020

PI: Ming Hu
Assistant Professor, School of Architecture, Planning and Preservation
National Center for Smart Growth
University of Maryland
Email: mhu2008@umd.edu

Co-PI: Miroslaw J. Skibniewski, Ph.D.
Professor, Department of Civil & Environmental Engineering
Director, Project Management Center for Excellence
A. James Clark School of Engineering
University of Maryland
Email: mirek@umd.edu

Senior Personnel: Thomas Bock, Ph.D.
Professor, Building Realization and Robotics
Technical University of Munich
Email: Thomas.bock@br2.ar.tum.de

Business POC:
Rose Bullock
University of Maryland
bullockr@umd.edu

Team Member Organizations
University of Maryland, School of Architecture, Planning and Preservation (ARCH)
University of Maryland, Department of Civil & Environmental Engineering
University of Maryland, Project Management Center for Excellence (PMCE)