Provocations from the edge: Future advantages for faculty in research

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PROVOCATIONS FROM THE EDGE

15.84 miles
MBUS = 21 Faculty + 3 Staff + 79 Students
MBUS = 21 Faculty + 3 Staff + 79 Students + 33 3D Printers = 10M Idea Collisions + 10B Opportunities
CARTA Innovation Lab
For 3D Printing
ARCHITECTURE, ERIC GOLDEMBERG
VIZCAYA / KNIGHT FOUNDATION GRANT
3D PRINTING TOWARDS TRANSPARENCY IN GOVERNMENT
SEA LEVEL SOLUTION CENTER
CITIZEN SCIENCE
FROM ARCHITECTURE

ORIGINAL

MODIFIED

Addition of swivel gives more flexibility

expansion to help achieve better reach
BUILDING THE CAMPUS OF THE FUTURE: 3D TECHNOLOGIES IN ACADEME.
FUTURE OF FACULTY RESEARCH

• Interdisciplinarity inspires empathy and solutions.
• Engagement intensifies service of higher education.
• Design thinking / prototyping produces accessibility.
• Faculty/student research leads to life-long learning.
THANK YOU