Mark Baskinger

Associate Professor at Carnegie Mellon University Pittsburgh, PA, US

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Biography

Mark Baskinger is a Professor, Chair of Product Design, and Director of the Joseph Ballay Center for Design Fusion in the School of Design. His research interests include new paradigms for interactive objects, durational design, and methodologies for visual thinking. He currently teaches across all levels of the BDes curriculum including Visualizing (Design Drawing), Product Design Studios, and special electives courses in addition to advising master's and doctoral research projects. Mark is a fellow in The Frank-Ratchye STUDIO for Creative Inquiry at Carnegie Mellon, a laboratory for atypical, anti-disciplinary, and inter-institutional research at the intersections of arts, science, technology and culture. Since 2010, he has co-directed the MoonArk project (@CMU MoonArk), cultural payload on the first commercial lander headed to the Moon in early 2023. Designed to endure the harshest conditions of space for hundreds of thousands of years, the MoonArk is a highly collaborative and massively integrated object intended to spark wonderment through poetically entangled visual narratives of the arts, humanities, sciences, and technologies. Fabrication of the MoonArk has instigated original innovation in digital fabrication techniques and ultra-high resolution imaging, and many developments in material science, technology, and the arts, engaging colleagues across the world in inspiring ways. The project has brought together 18 universities and organizations, 11 units / 27 faculty and staff / 97 CMU alumni and students, and collectively over 250 contributing artists, designers, educators, scientists, technologists, choreographers, poets, writers and musicians across 20 countries. His work has been featured in design publications and international magazines and has been exhibited at the Centre Pompidou (Paris), the Museum of Modern Art (New York), I-Space Gallery (Chicago), Krannert Art Museum (Illinois), Miller Institute of Contemporary Art (Pittsburgh), Carnegie Museum of Natural History (Pittsburgh), Galeria Miejska bwa w Bydgoszczy (Poland), Vasarely Museum (Budapest), Tojo House (Japan), Supercollider (Los Angeles), among others.

Industry Expertise

Research, Education/Learning, Design

Areas of Expertise

Product Design, Methodologies for Visual Thinking, Paradigms for Interactive Objects, Durational Design, Space

Affiliations

Carnegie Mellon's Tartans : Assistant Coach and Faculty Advisor, The Letter Thirteen Design Agency : Co-director, EcoDesigners Guild of Pittsburgh : Founding Member

Education

Royal Melbourne Institute of Technology Ph.D. Industrial Design

Carnegie Mellon University B.F.A. Graphic Design

University of Illinois Urbana-Champaign M.F.A. Industrial Design

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