RESIDENT LABS

Architecture, Representation and Computation Group
Representation and computation of architectural space and formal design knowledge.

Design Fabrication Group
Explores the application of digital fabrication for Building Delivery.
ddf.mit.edu

Little Devices Lab
Explores the design, invention, and policy spaces for DIY health technologies around the world.
littledevices.org

Design & Invention Group
Focuses on theories of technological change including use of design and invention models to explain differences in rates of technological fields.

Self-Assembly Lab
A cross-disciplinary research lab inventing self-assembly and programmable material technologies.
selfassemblylab.net

Urban Risk Lab
Addressing the most challenging aspects of contemporary urbanization.
urbanrisklab.org

RESIDENT EDUCATION PROGRAMS

SUTD Winter Abroad Program@MIT
SUTD undergraduates come during the January Independent Activities Period (IAP) to experience the MIT academic culture, build connections with MIT students, and gain lifelong skills).
sutd.mit.edu/iap.html

Global Leadership Program
A 10-week program that combines leadership training, engineering design challenges, outdoor adventure and classes in the arts. Approximately thirty students from SUTD participate each summer, and are joined by MIT students.
sutd.mit.edu/glp.html

Integrated Design and Management
A masters program dedicated to enabling the learning and development of extraordinary, innovative leaders who will bring new levels of creativity, vision, and integrity to business and society.
idm.mit.edu

International Design Center
265 Massachusetts Ave.
Cambridge, MA 02139
+1–617–324–8125

idc.mit.edu

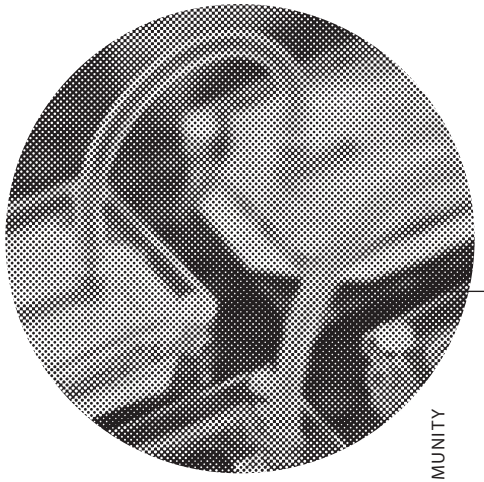
IDC

MIT International Design Center

Industry Partnership Package

Massachusetts Institute of Technology
Cambridge MA 02139-4307

ABOUT
INTERNATIONAL DESIGN CENTER



The International Design Center (IDC) is a multi-disciplinary community of researchers focused on understanding and enhancing the methods, tools, and outcomes of diverse design activities.While focused on design/invention, IDC researchers also emphasize the two other sub-processes essential to achieving important innovations- knowledge generation (science) and entrepreneurship (implementation). Results from IDC work include the invention of novel products, services, and systems deployed toward large-scale and intractable problems of the developing world, rapidly urbanizing regions, health and aging, the environment, energy and a host of other challenges. In addition, the research output includes tools and methods for enhancing integration of the three essential innovation sub-processes.

Radical Design for Relevant Solutions.

For more information, please visit
http://idc.mit.edu

The IDC supports design exploration across all 5 schools at MIT to forge unique collaborations with industry to innovate, excite and change the world through design research. We offer a unique set of benefits including access to the following:

		Premiere Design Partner $250,000	Design Member $150,000	Start-Ups & Non-Profit $50,000
COMMUNITY	Bi-annual partnership events	■	●	▲
	Monthly newsletter highlighting design research	■	●	▲
	Access to multi-disciplinary labs; networking opportunities	■	●	▲
	Seminars, poster sessions	■	●	▲
EDUCATION	Design class: present a design challenge to a multi-disciplinary design class taught by resident researchers (4 months) OR	■	●	
	Design session: present a design challenge to a multi-disciplinary IDC team for discussion (1 day)	■	●	
RESEARCH	Research reports & research collaboration with faculty and students	■		
	Design Research Group – research focus groups or resident researcher at MIT IDC	■		
	One-on-one meetings with researchers and faculty	■		
	Student interactions	■		
	Use of IDC's fabrication shop (fablab) and other facilities for events and training	■