

Bill and Melinda Gates Hall

New York, United States of America

Gates Hall at Cornell University brings together the school's Computer Science and Information Science departments in a new joint facility designed to generate collaboration and spontaneous discourse between the disciplines. Through various strategies amplifying visibility, transparency, and social interaction, the new building interprets the departments' shared educational mission to "integrate computing and information science—its ideas, technology, and modes of thought—into every academic field."

Neighboring the historic Barton Hall and Hoy Field, Gates Hall re-energizes a previously underutilized campus corner, creating a new campus gateway and frontage. Surfaced in vibrant stainless steel panels, the building's cantilevered entry canopy covers an outdoor plaza and student social space also defined by native landscaping and sculptural forms. The performative steel skin wraps the exterior façade in an angular weave, shading interior classrooms and creating a continuously dynamic and transformative surface. Advanced digital modeling tools used in designing the pattern, geometry, and details of the skin speak to the profound impact of computing on the arts and sciences.



Environment:	urban
Use:	panel façade
Fabricator:	ZAHNER
Architects:	Morphosis Architects
Photographs:	Matthew Carbone
More information:	morphosis.com





Picture courtesy of Matthew Carbone