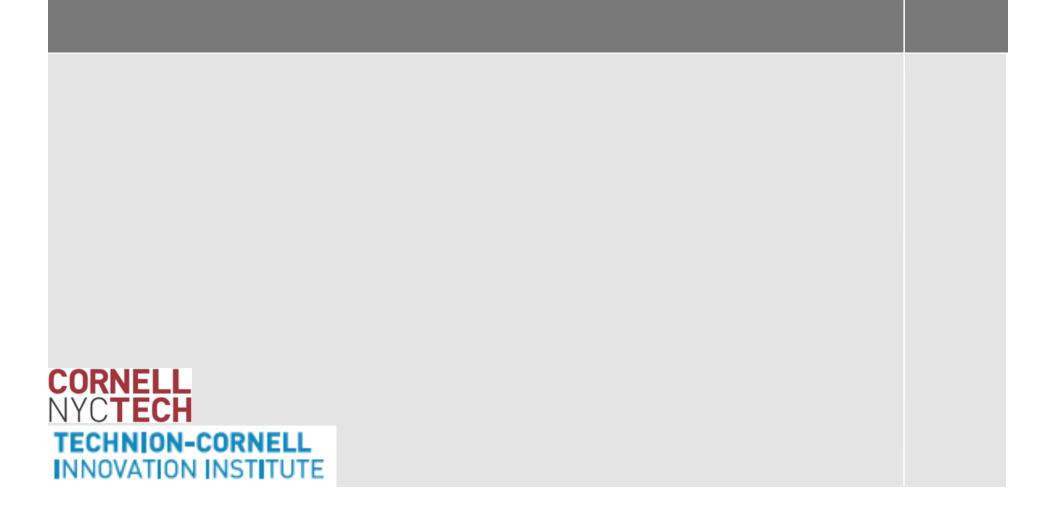# Newly Created Two-Year Dual Cornell-Technion Masters in Connective Media

M.S. in Information Systems with a specialization in Connective Media

- Students obtain both a Cornell degree and a Technion degree for satisfying the same set of requirements
- 4 semesters
- 60 credits
- First of 3 such "hub" degrees currently planned
- Shared set of basic technology and business courses
- Interdisciplinary
- Completion of a large-scale entrepreneurial project with an affiliated company replaces a formal master's thesis

Basic Technology
(2 courses – 8 credits)

Name	Credits	Semester
Modern Analytics	4	1
(Modern Programming)*	0	(1)
Physical Computing	4	1

Core
(5 courses – 17 credits)

Name	Credits	Semester
Psychological and Social Aspects of Connective Media	4	1
Networks	4	2
Programming in the Large	4	2
User Experience and Usability	3	2
Exploratory Project	2	2
Industrial Seminar	0	1-4

Entrepreneurial Project
(15 credits): semesters 3-4

Basic Business
(2 courses – 6 credits)

Name	Credits	Semester
Technology Product Dev	3	1
Entrepreneurship	3	2

Electives
(4 courses – 14 credits)

Name	Credits	Semester
Images and Video	4	3-4
Requirements and Design for Social Media	3	3-4
Human Language Technologies	4	3-4
Algorithmic E-Commerce	3	3-4
Computer Security and Privacy	3	3-4
Modern Distributed Databases	3	3-4
Big Data and Complex Event Processing	4	3-4
Computer Graphics	4	3-4
Advanced Media Devices	3	3-4
Social Media	3	3-4
Any other Hub course	3	3-4

Cornell University