2019 Impact Report

With another academic year behind us, we wanted to take a moment to reflect on OCW's progress, milestones, and impact to-date.

Much of these accomplishments were made possible by the dedication and commitment of MIT faculty and instructors, OCW staff, and supporters like you.

We invite you to review and celebrate our efforts in continuing to unlock knowledge and empower minds everywhere.

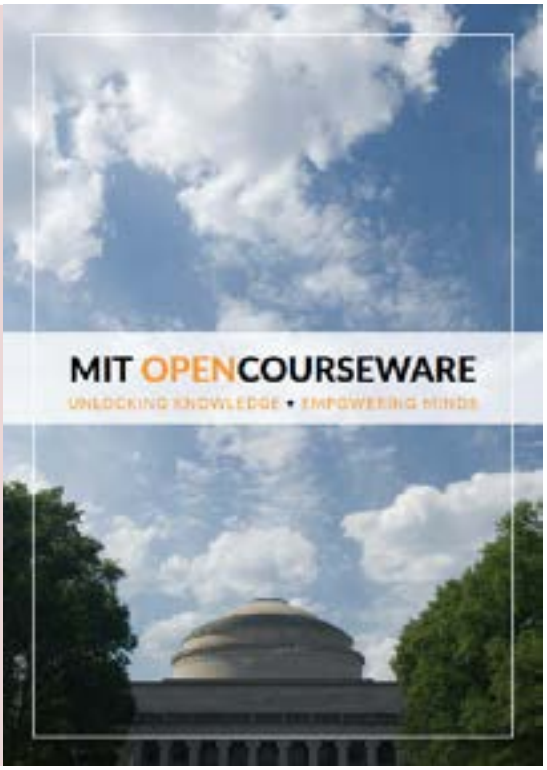
With best regards,

Krishna Rajagopal
Dean for Digital Learning
Open Learning

Curt Newton
Director
MIT OpenCourseWare

INSPIRED BY THE OCW COMMUNITY

The impact of OCW is best described by the students, educators, and independent learners who share how their lives have been changed by access to MIT's open and free courseware. This book is a compilation of 50 stories from around the world that moved our team and hopefully will inspire you too.



UPDATES FROM THE DEAN FOR DIGITAL LEARNING

Dean for Digital Learning Krishna Rajagopal shares OCW's recent milestones and what's next for this project. Watch the video.

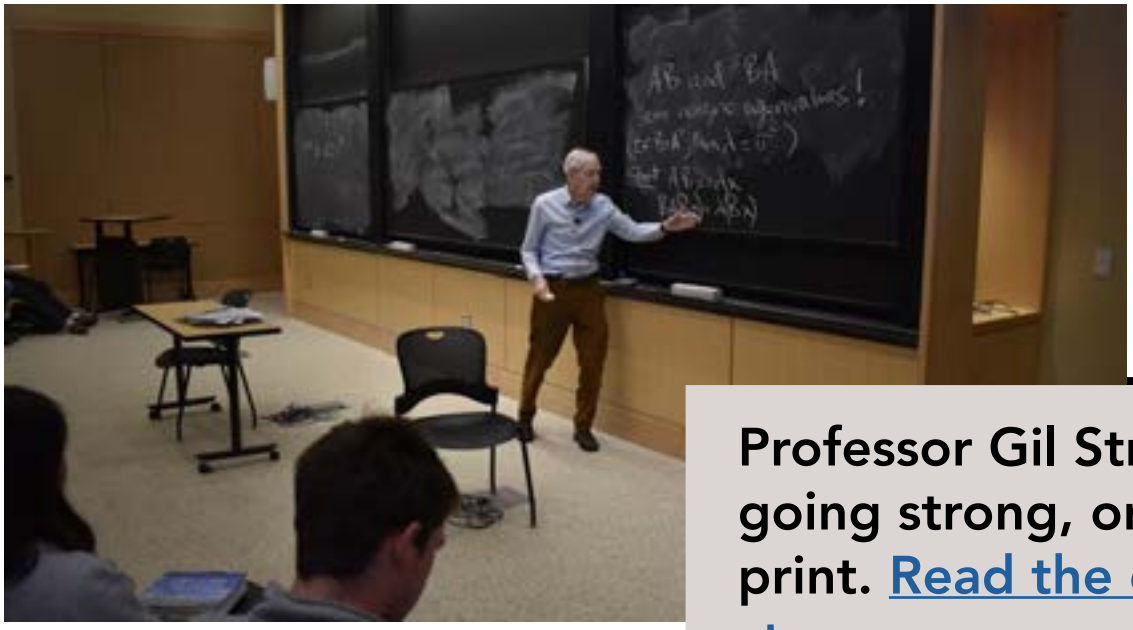
Dean Rajagopal reflects on OCW's origins and its impact. Read about OCW, today and tomorrow.

Using OCW to bridge the digital divide. Read the complete story.

OCW BY THE NUMBERS

10,142,634
UNIQUE VISITORS

20,186,625
TOTAL VISITS



Professor Gil Strang is still going strong, online and in print. [Read the complete story.]

> I want to express my gratitude for providing the resources you do. Without your site, I likely would not pass this semester. I am in Electrical engineering technology (with power and controls), and it is expected that all of our learning comes from our instructor's notes. With your notes and texts, I am able to learn and prove myself. From the bottom of my heart, thank you!
>
> **Sheila, Student, Canada**

OCW BY THE NUMBERS

212
INSTRUCTOR INSIGHTS

30,430
ACTIVE LEARNERS A DAY

OCW EDUCATOR

OCW Educator helps education professionals navigate OCW's vast library of openly licensed MIT teaching materials. Many MIT instructors share their teaching approaches in a special section of their OCW courses called "Instructor Insights," including these recent highlights:

15.960 New Executive Thinking Social-Impact Technology Projects features video with Dr. Anjali Sastry about facilitating customized learning experiences for Sloan Fellows. Eleven chapters cover topics such as the behind-the-scenes logistics of supporting students' work, measuring success by anchoring passion projects with academic rigor, and how teaching the course benefits educators who are also researchers.

18.A34 Mathematical Problem Solving (Putnam Seminar) features insights from Professor Yufei Zhao about cultivating students' interest in and engagement with mathematical problem-solving, in this unique seminar which prepares students to participate in one of the world's leading undergraduate math competitions.

In **21G.026 Global Africa: Creative Cultures** Professor M. Amah Edoh shares her insights about conceptualizing Africa as a category of thought, teaching through creative projects, and the role of written responses in the course (and how they can disrupt power relationships in a classroom).

IMPACT ON CAMPUS

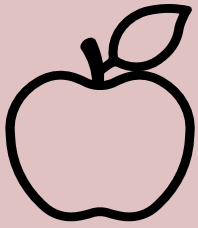
OCW Instructor Insights are used widely at MIT and beyond, including:

- MIT Teaching + Learning Lab: Guidelines for Teaching
- MIT Open Learning: Residential Digital Innovations
- Jameel World Education Lab (J-WEL): Resource Library

Coming soon: an OCW Educator podcast series of Instructor Insights interviews!

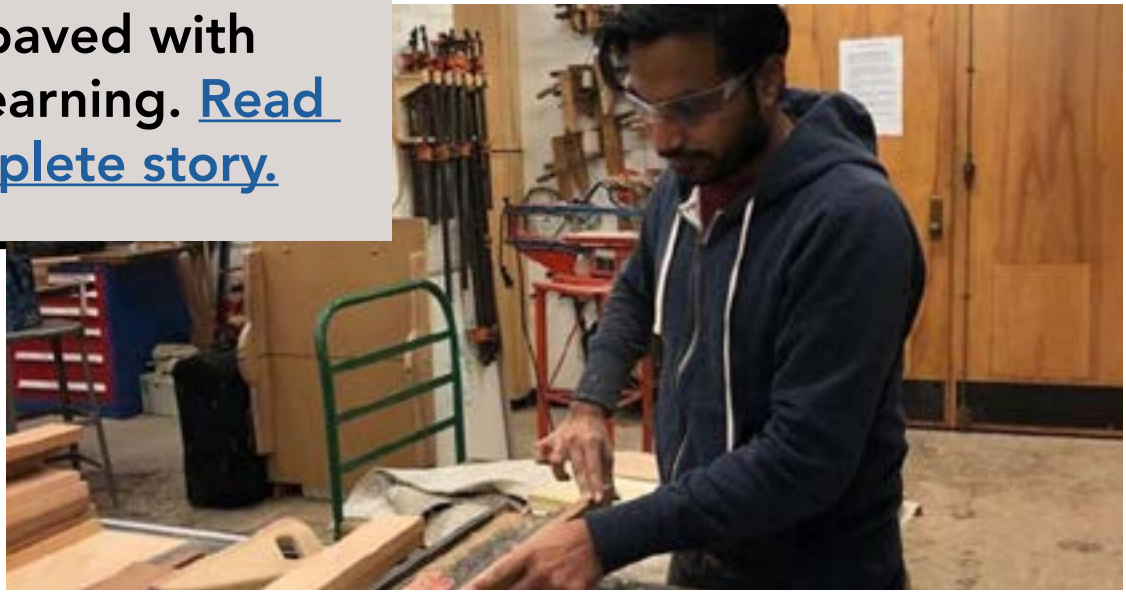
OCW BY THE NUMBERS

2,461
COURSES



66
SUPPLEMENTAL RESOURCES

A road paved with Open Learning. Read the complete story.



> Rich discussions are best arrived at if they stem from a personal basis where students are invested in trying to find an answer that can work for them in their personal lives, the lives of their families, or their communities.
>
> **Michel DeGraff, Faculty**

We are thrilled to reach an important milestone of more than 2 million OCW YouTube subscribers, making us the top .edu channel on the platform. Watch our appreciation video.

2 Million

YOUTUBE SUBSCRIBERS

REACHING LEARNERS BEYOND OCW

Engaging with learners where they are is an important part of raising awareness of our resources. This past year, we've reached many learners on Facebook and Twitter.

490,158
FACEBOOK LIKES

193,357
TWITTER FOLLOWERS

#1 Tweet (by Impressions)

OCW BY THE NUMBERS

LEARNERS FROM 239 COUNTRIES AND TERRITORIES

2,624
PEOPLE DONATED TO OCW (July 1, 2018 - June 30, 2019)

"I had learned single-variable calculus almost 25 years ago in high school. I studied math and computer science from a small regional university for my undergrad. I am now a full-time parent (father) and until recently hadn't quite figured out how best to use my free time when not taking care of my almost two-year old toddler (son). Enter MIT OpenCourse-Ware! I just went through the entire 18.01 Single Variable Calculus course over a period of 1 month, and greatly enjoyed (re)learning much of the material in the course. Thank you very much, indeed, for the gift of MIT OCW. You should know it is greatly appreciated! I'll be sure to donate a small amount in the near future. Thank you again from the bottom of my heart!"

Vishal, Parent, USA

"I began to modestly support the OCW program a few years ago as I could see for myself what a treasure these lectures are. I support, and will continue to support, individual initiatives which expand the ability of people to gain free access to higher education. OCW is well worth supporting."

Richard Harlow, Donor