

# Transforming to a Digital World

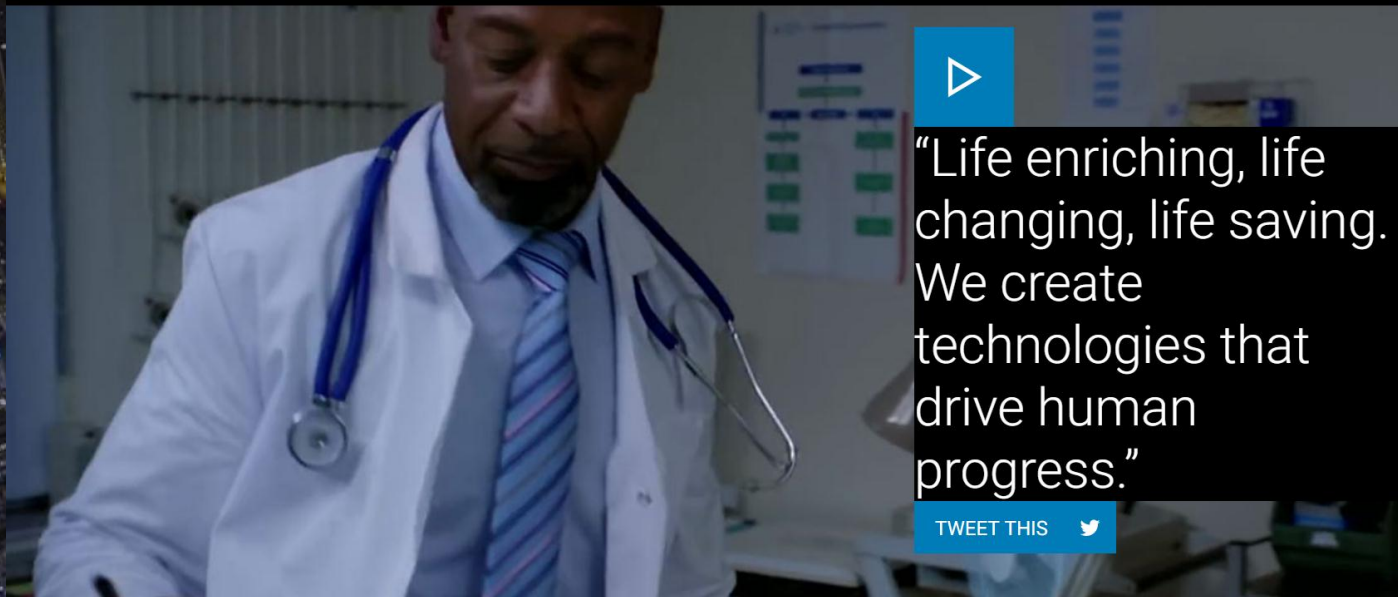
IPN

Alessio Hagen  
Junio 18 2019





DELL EMC



“Life enriching, life changing, life saving. We create technologies that drive human progress.”

TWEET THIS



DELL EMC

An aerial night view of a city skyline, likely New York City, with numerous skyscrapers illuminated by city lights. The text is overlaid on the center of the image.

Agenda

Educación  
Innovación  
Futuro del Empleo

An aerial night view of a city skyline, likely New York City, showing numerous skyscrapers and buildings illuminated with lights. The word "Educación" is overlaid in the center in a large, white, sans-serif font.

# Educación





An aerial night view of a city skyline, likely New York City, showing numerous skyscrapers and buildings illuminated with lights. The perspective is from a high angle, looking down on the dense urban landscape. The lights from the buildings and streets create a vibrant, glowing effect against the dark night sky.

¿ Sabes quien es Ted?









[www.ted.com](http://www.ted.com)

[www.edx.org](http://www.edx.org)



# Sugata Mitra





Retar para aprender

Nube de abuelitas

Profesor = Mentor

An aerial night view of a city skyline, likely New York City, showing numerous skyscrapers and buildings illuminated with lights. The perspective is from a high angle, looking down on the city. The word "Innovación" is overlaid in the center in a large, white, sans-serif font.

# Innovación

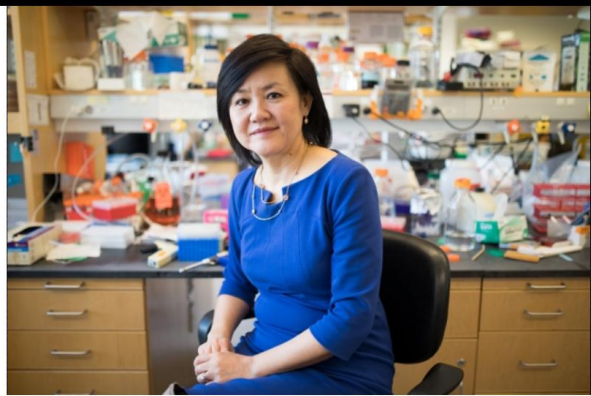




# MIT News

ON CAMPUS AND AROUND THE WORLD

Browse or Search



FULL SCREEN

"...[I]f humans behave similarly to mice in response to this treatment, I would say the potential is just enormous, because it's so noninvasive, and it's so accessible," says Li-Huei Tsai, the Picower Professor of Neuroscience, when describing a new treatment for Alzheimer's disease.

Photo: Bryce Vickmark

## Unique visual stimulation may be new treatment for Alzheimer's

Noninvasive technique reduces beta amyloid plaques in mouse models of

Boarding pass x w hotel las vegas nevad... x Sistema de Control Escol... x Facebook x Unique visual stimulat... x Atlas

news.mit.edu/2016/visual-stimulation-treatment-alzheimer-1207

roduction and invigorate


could help Alzheimer's  
director of MIT's Picower  
which appears in the Dec. 7

mice, only to fail in  
onse to this treatment, I  
ve, and it's so accessible."

ng and brain and cognitive  
Research, who is also an

# Boston

Meg Tirrell of CNBC spotlights research by Prof. Li-Huei Tsai that shows that flashing lights could be used as a non-invasive treatment method for Alzheimer's disease. Tsai and her colleagues found that flashing light could potentially be used to restore gamma rhythms in the brain, which are often impaired in people with Alzheimer's.




Boarding pass x w hotel las vegas nevada x Sistema de Control Escolar x Facebook x Unique visual stimulation x Atlas

news.mit.edu/2016/visual-stimulation-treatment-alzheimer-1207


Apps Suggested Sites Imported From IE

ng and brain and cognitive  
Research, who is also an  
Therapeutics to pursue  
annah Iaccarino and Media

Understanding and treatment  
le and their families around  
Our MIT scientists have  
ain disorder and the  
g.”



MIT researchers have found that flashing lights could potentially be used to stave off Alzheimer's disease, writes Oscar Williams for *The Huffington Post*. "Light stimulation directed to the hippocampus, the part of the brain that processes memories, led to a reduction of...beta amyloid," which is found in Alzheimer's disease.



www.huffingtonpost.co.uk/entry/strobe-lighting-could-stave-off-alzheimers-disease-study-suggests\_uk\_58493419e4b0e41e659fb6307ir=UK+Tech&utm\_hp\_ref=uk-tech

03:14 p. m.  
28/04/2018

Dr. Hector Carrasco, PhD Candidate at Harvard T.H Chan School of Public Health



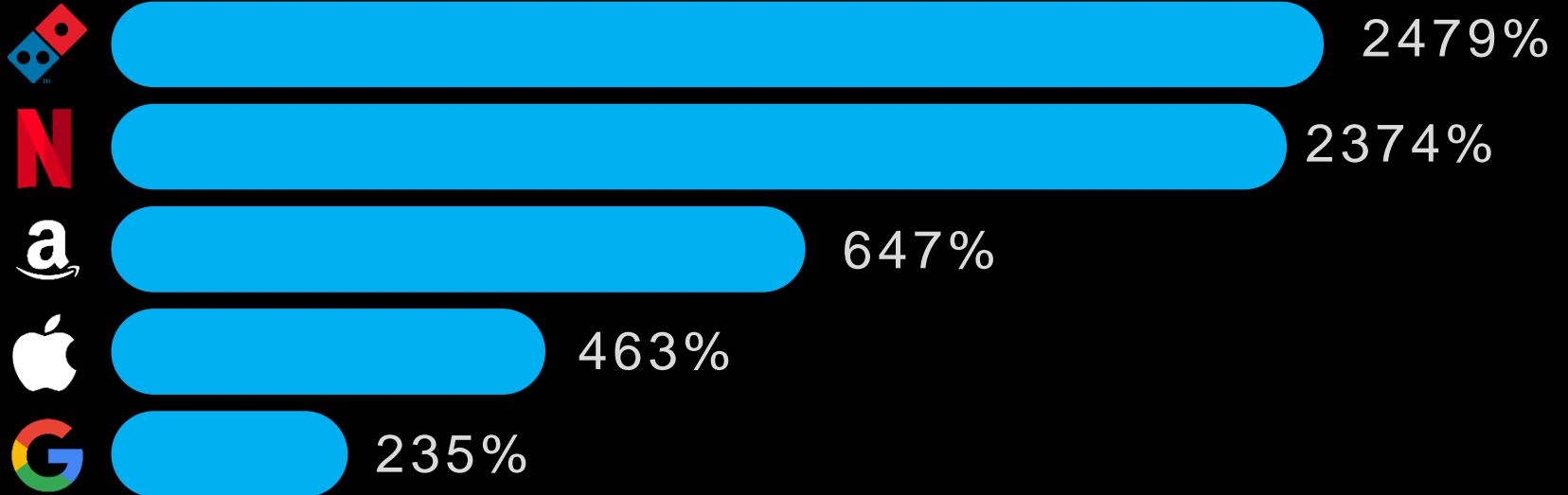
An aerial night view of a city skyline, likely New York City, showing numerous skyscrapers and buildings illuminated with lights. The perspective is from a high angle, looking down on the city. The lights from the buildings and streets create a dense pattern of yellow and white points against the dark sky and building facades.

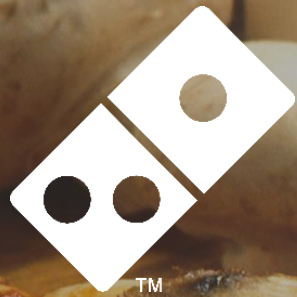
# Futuro del Empleo Transformación Digital

Which company below had the **HIGHEST ACCUMULATED RETURNS** since **2010**?



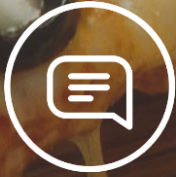
# Which company below had the HIGHEST ACCUMULATED RETURNS since 2010?





TM

# Domino's Pizza®





# PIZZA TRACKER

You got 30 minutes and you got Domino's Pizza headed your way. Our delivery experts have specifically engineered the Pizza Tracker to keep you up to date on the status of your order from the moment it's prepared to the second it leaves our store. You got tracking where tracking has never gone before.

ORDER PLACED

PREP

BAKE

BOX

DELIVERY

“maximum digital contact and minimal human interaction”

YOU GOT ORDER ASSEMBLY - YOUR ORDER WAS BOXED FOR DELIVERY AT 12:37 PM

PATENT PENDING

## YOUR LOCAL STORE:

Contact your Domino's with any questions:

2282 South Main Street  
Ann Arbor, MI 48103  
734-332-1111

## YOUR ORDER DETAILS:

- (1) **Small (10") Hand Tossed Pizza**  
Extra Cheese, Sauce, Pepperoni, Italian Sausage.
- (1) **Chicken Kickers**
- (1) **2-Liter Coke**

## RATE YOUR DOMINO'S

When your pizza arrives tell us how it was.  
(RATE OUR SERVICE FROM 1-5)



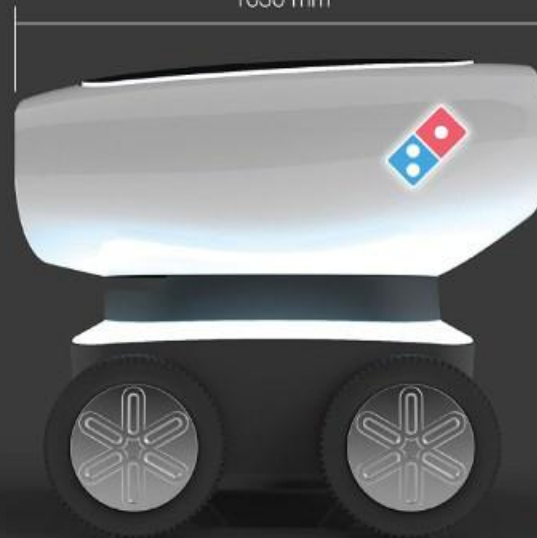
STORE AVERAGE: ★★★★★ LEAVE US A MESSAGE

# Domino's Robotic Unit

740 mm



1030 mm



922 mm



# PIZZA TRACKER

You got 30 minutes and you got Domino's Pizza headed your way. Our delivery experts have specifically engineered the Pizza Tracker to keep you up to date on the status of your order from the moment it leaves the store to the second it leaves your door. Tracking where your pizza is at every step of the way.



## New Applications & Smart Devices

Transform The Business



ORDER PLACED

PREP

DELIVERY

1

2

5

YOU GOT ORDER

ORDER W

AT 12:37 PM

PATENT PENDING

YOUR LOCAL STORE:

Contact your Domino's with

**Agile Development With Continuous Delivery Accelerates Improvement**



- (1) Slice of Pepperoni
- Extra Cheese
- (1) Chicken
- (1) 2-Liter Coke

ATE YOUR DOMINO'S

your pizza arrives how it was.

OUR SERVICE FROM 1-5)

**Data Analytics Deliver New Insights**



STORE AVERAGE: ★★★★★ LEAVE US A MESSAGE

# MAIN FACTORS

for a company to succeed



TIMING

42%



TEAM

32%



IDEA

28%



BUSINESS MODEL

24%



MONEY

14%

# What Are The Attributes Of A Digital Business?

A Survey Of Over 3000 Global Business Decision Makers



**Agile  
Innovation**



**Personalized**




**Real Time**



**Predictive**



**Trustworthy**

A photograph of three swimmers diving into a swimming pool. The pool is divided into lanes by colorful lane lines (red, yellow, blue). The swimmers are in mid-air, just above the water surface. The background shows the pool deck with blue chairs and metal railings. A semi-transparent white box is overlaid on the center of the image, containing the text "competitive advantage".

competitive advantage







[alessio.hagen@dell.com](mailto:alessio.hagen@dell.com)



**DELL**Technologies

**DELL**EMC