

# למידה בעידן הדיגיטלי

למידה, חדשנות ומה שביניהן

שרון גרינברג, ראש המו"פ לטכנולוגיה ולחדשנות, מכון מופ"ת

# מכון מופת

- מרכז בין-מכללתי למחקר ולפיתוח בנושא הכשרת מורים

- הוקם בשנת 1983 על-ידי משרד החינוך מתוך הנחה שצורכיהם של מורי המורים הם

ייחודים וזקוקים למענה נפרד ועצמאי.

- ערוצי הפעילות: בית ספר להתמחות, מחקר, כתיבה,

מפגשי עמיתים, קשרים בינלאומיים

ומו"פ לחדשנות ולטכנולוגיה

- הייעוד: ליצור קהילות מגוונות המתמודדות עם כל הצרכים

של מורי המורים.





חדשנות

# מה זה חדשנות?

"You keep using that word.  
I do not think it means what  
you think it means."



The New Rules of Innovation - Carl Bass, President of Autodesk  
<https://www.youtube.com/watch?v=YKV3rhzvaC8>

# חדשנות (innovation)

יצירת ערך מוסף באמצעות יצירת:

- פתרונות חדשים לצרכים קיימים
- פתרונות חדשים לצרכים חדשים



העולם השתנה



# 2016 Internet Trends, Mary Meeker



## Attributes – Millennials vs. Gen Z

### Millennials

Tech Savvy: 2 screens at once

**Communicate with text**

Curators and Sharers

Now-focused

Optimists

Want to be discovered

vs

### Gen Z

Tech Innate: 5 screens at once

**Communicate with images**

Creators and Collaborators

Future-focused

Realists

Want to work for success







**Massive**

- 100s of Thousands of Participants



**Open**

- No Specific Requirements



**Online**

- Distributed all over the world



**Course**

- Virtual Educational Platforms

[https://www.youtube.com/watch?v=b\\_N\\_NHbC80E](https://www.youtube.com/watch?v=b_N_NHbC80E)



# Intro to Artificial Intelligence

## Learn the Fundamentals of AI



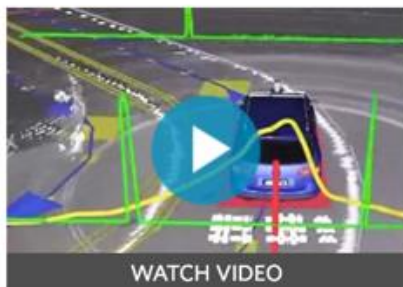
Intermediate



Join 113,380 students



Approx. 4 months



### Course Summary

Artificial Intelligence (AI) is a field that has a long history but is still constantly and actively growing and changing. In this course, you'll learn the basics of modern AI as well as some of the representative applications of AI. Along the way, we also hope to excite you about the numerous applications and huge possibilities in the field of AI, which continues to expand human capability beyond our imagination.

### Start Free Course

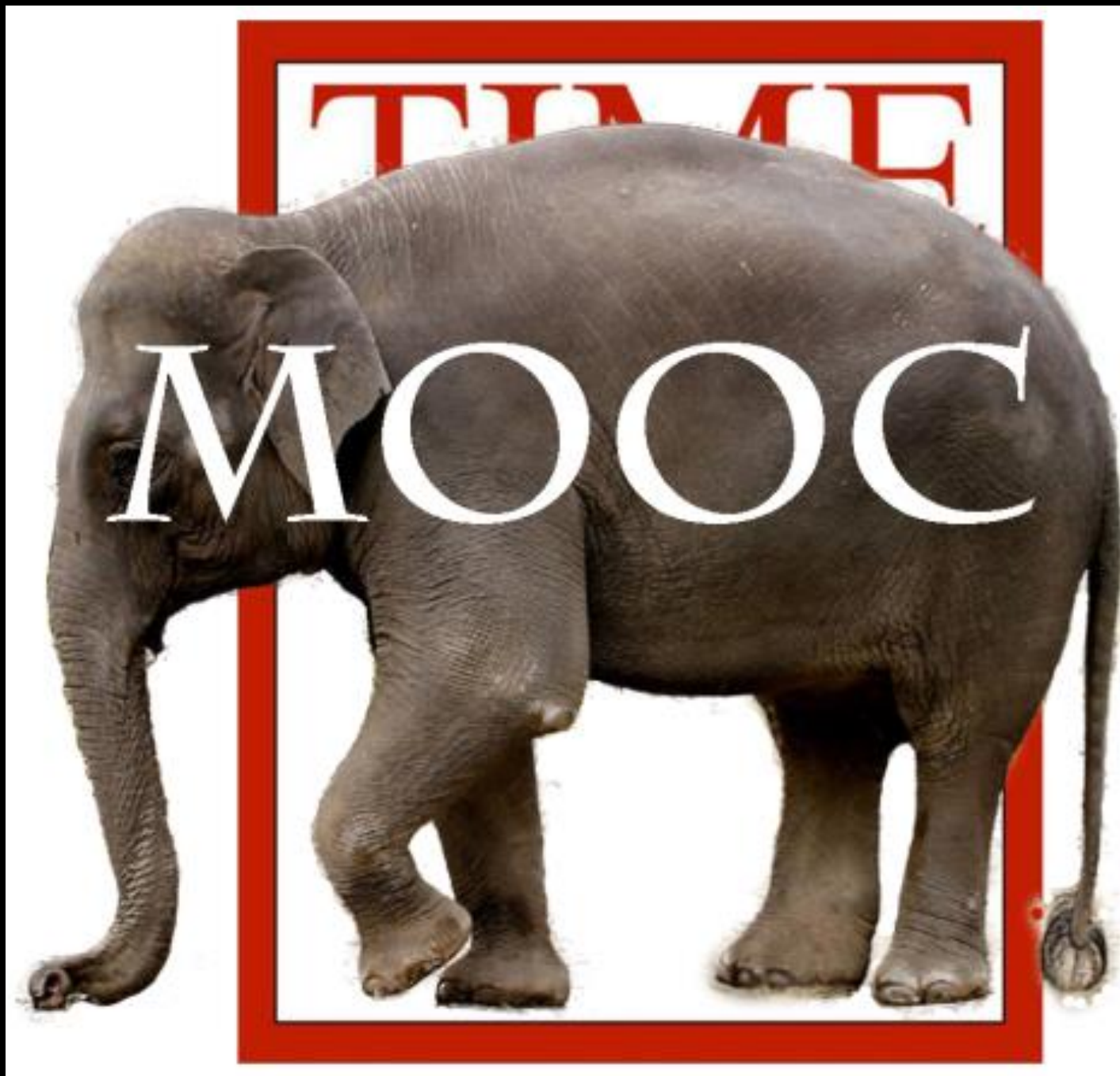
START FREE COURSE

Free

#### You get

- Instructor videos
- Learn by doing exercises





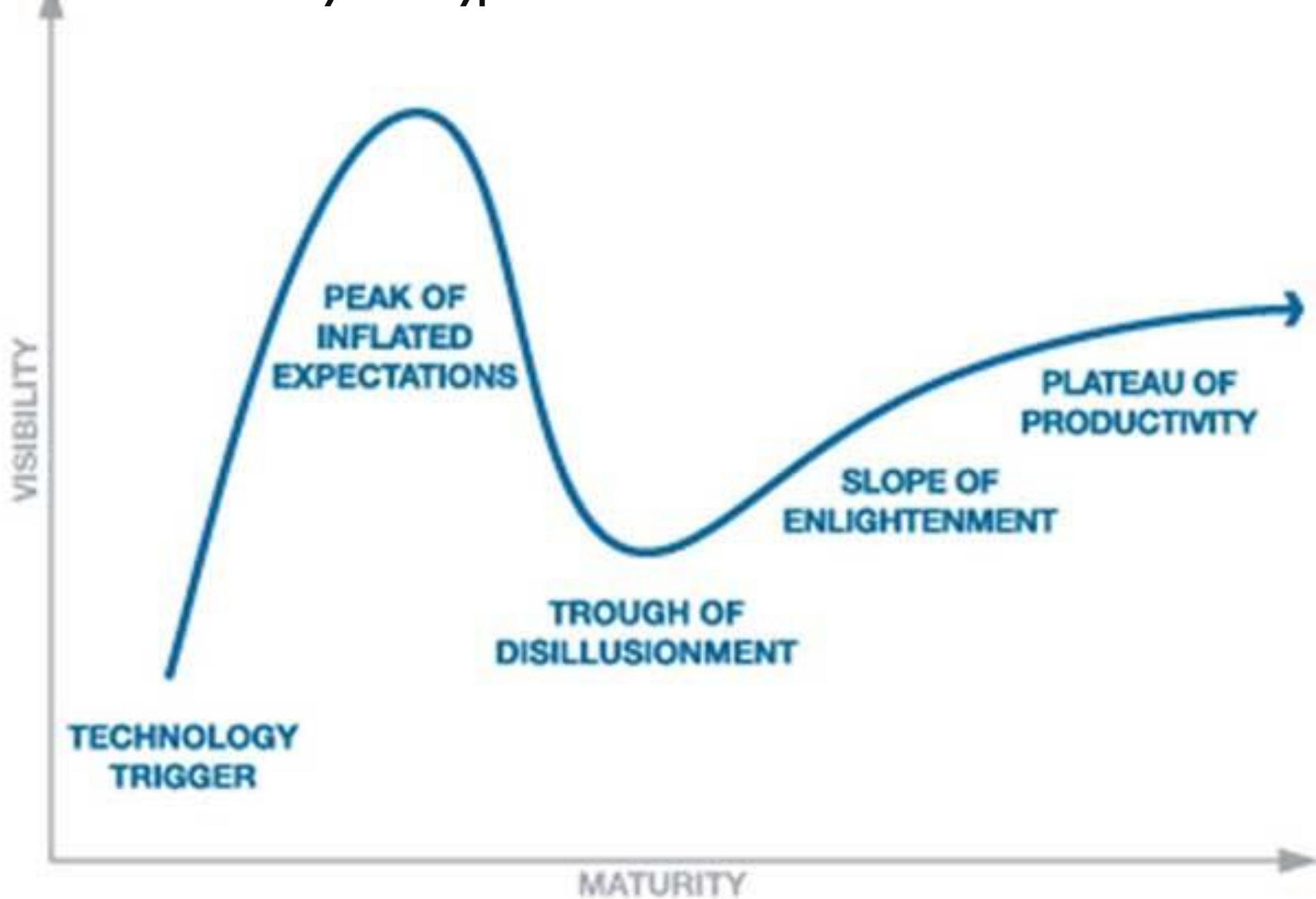


**THEY JUST WON'T**

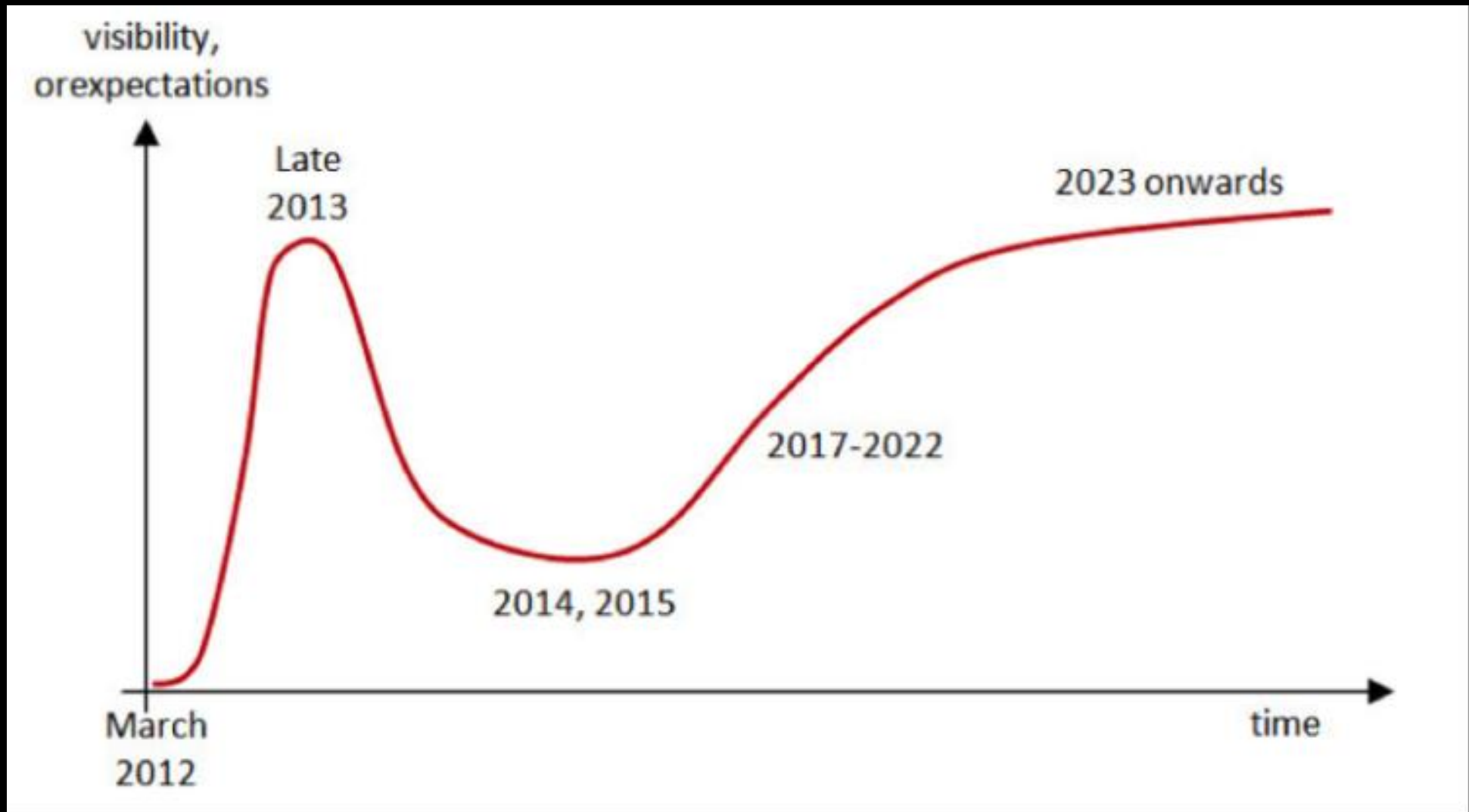


**COMPLETE THEIR  
MOOCs**

## MOOCs and the Cycle of Hype



## MOOCs and the Cycle of Hype



Jonathan Tapson, Dean at the University of Western Sydney

**מה עובד ב-Mooc?**

**אנליטיקס – לקבל נתונים על הכול**



"Engage!"





# Safety Professionals

Best industrial safety training institute in India

HOME ABOUT US NEBOSH IGC IOSH COURSES SAFETY ENGINEERING FIRE & SAFETY ENGINEERING STUDENT VIDEOS CONTACT US



- NEBOSH Unlimited Training Hours for Freshers & slow learners
- NEBOSH Weak End batches for Employees
- IOSH Managing Safely
- ★★★★★ Rated as No 1 safety training Institute India
- Call : 9087440004 / 9176089283 / 84



# SAFETY PROFESSIONALS

**50,000 + Students believes that safety professionals has transformed their life ....**

**Be a part of it**

**9087440004 / 9176089283**



# OSHAcademy<sup>®</sup>

Occupational Safety & Health Training

Home Training Business Solutions Student Services Resources Store About Us

## FREE SAFETY AND HEALTH TRAINING

Our free online training is recognized and used by government agencies, colleges and technical schools, and businesses and individuals across the nation.

Our professional training certificates document student achievement and are recognized worldwide.

Click here to learn more about our training.

**Register Now ▶**

Explore our occupational safety and health training by:

**Programs ▶**

**Courses ▶**



*Training to meet your specific needs.*

**Register Now!**

## Environmental Health and Safety

360training.com is the largest provider of OSHA safety training online, offering hundreds of programs along with OSHA Outreach training for construction and general industry, Underground Storage Tank Training, Mine Safety Training, Department of Transportation (DOT) training and many more.

[Read More](#)

## Unlimited Access to 360 Workplace Safety Library - BIG Savings!






- 500+ training courses include General Safety, Workplace Safety Videos and Compliance

**Enroll Now**

### Industry Categories

- Occupational Health & Safety Training - OSHA
- Transportation Safety Training
- Mine Safety Training - MSHA Part 46
- Environmental Safety
- WorkSafe Series
- Underground Storage Tank (UST) Training

### Categories For Environmental Health and Safety

-  261 Courses
-  46 Courses
-  30 Courses
-  34 Courses
-  11 Courses

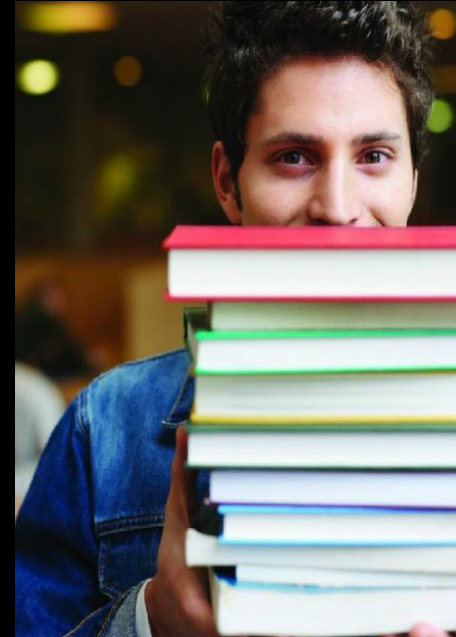




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261 Courses



46 Courses



30 Courses



34 Courses



11 Courses

"נושא הבטיחות עומד בראש סדר העדיפות בכל דבר שאנחנו עושים.  
קבוצות העבודה שהקימו את הקורסים, יחד עם מומחים בתחום  
הבטיחות שלנו, יצרו תוכנית לפיתוח מנהיגות בטיחות כדי לענות על  
הצרכים הספציפיים של עובדים בצפון אמריקה. זהו צעד נוסף במסע שלנו  
לאפס תאונות"

National Safety Council, Illinois

"הקורסים שלנו מוכרים לשימוש ע"י גופים  
ממשלתיים, מכללות, עסקים ואנשים פרטיים ברחבי  
המדינה. תעודות ההכשרה שלנו מוכרות ברחבי עולם  
".

Osh Academy, USA



The screenshot shows the OSH Academy website. At the top is the logo with a flame icon and the text "OSHAcademy® Occupational Safety & Health Training". Below the logo is a navigation bar with links: Home, Training, Business Solutions, Student Services, Resources, Store, and About Us. The main content area features a large orange banner on the left that reads "FREE SAFETY AND HEALTH TRAINING". Below this banner, there is text stating that the free online training is recognized by government agencies, colleges, and technical schools, and that professional training certificates document student achievement. A "Register Now" link with a right-pointing arrow is provided. Below this, there is a section titled "Explore our occupational safety and health training by:" with two sub-links: "Programs" and "Courses", each with a right-pointing arrow. On the right side of the main content area is a large photograph of four diverse men in a warehouse setting, smiling. Overlaid on the bottom of this photo is a white box with the text "Training to meet your specific needs. Register Now!" where "Register Now!" is a blue hyperlink.

**OSHAcademy®**  
Occupational Safety & Health Training

Home Training Business Solutions Student Services Resources Store About Us

**FREE SAFETY AND HEALTH TRAINING**

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Our professional training certificates document student achievement and are recognized worldwide.

Click here to learn more about our training.

[Register Now](#) ►

Explore our occupational safety and health training by:

[Programs](#) ►

[Courses](#) ►

Training to meet your specific needs.  
[Register Now!](#)



"היכולת של הלומדים שלנו ללמוד מהטלפונים שלהם היה מרכיב חיוני להצלחתם בלימודים ולסיום ההדרכות המלאות בזמן",

בטיחות העובד גדלה וחסכנו אלפי דולרים על ידי הכשרת העובדים על תקני בטיחות במקום העבודה שלהם.

מחלקת ההדרכה הצליח להפעיל קורסים ליותר מ-700 משתמשים בפחות משבועיים.

# המיזם הלאומי "ישראל דיגיטלית"

צעדים ליישום החלטת ממשלה מס' 1046 מיום 15.12.2013





# CoP - Community of Practice

## קהילת עשייה





**You know you in a  
community of practice  
when it changes your practice**



# קהילת Open edX



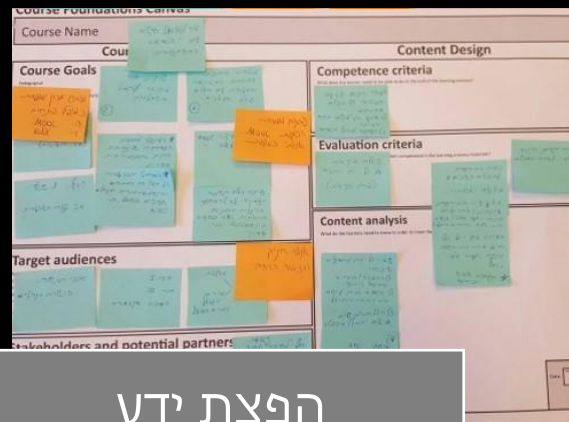
מערכת Open edX



קבוצת פייסבוק (220)



מפגשי למידה ושיתוף



הפצת ידע



יצירה

**תודה!**