



# **BOGAZICI WEB ANNOTATION TOOL**

## **USER MANUAL**

Bogaziçi Web Annotation Tool is a annotation tool for web pages that is compatible with W3C Web Annotation standard.



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# BOGAZICI WEB ANNOTATION TOOL

## USER MANUAL

### WELCOME

This document is the user manual for the Boğaziçi Web Annotation Tool that created for Boğaziçi University Software Engineering SWE 574 Fall 2016 class.

### DEVELOPERS

Özlem AKBAŞ

Sarah BEIRKDAR

Uğur HİÇYILMAM

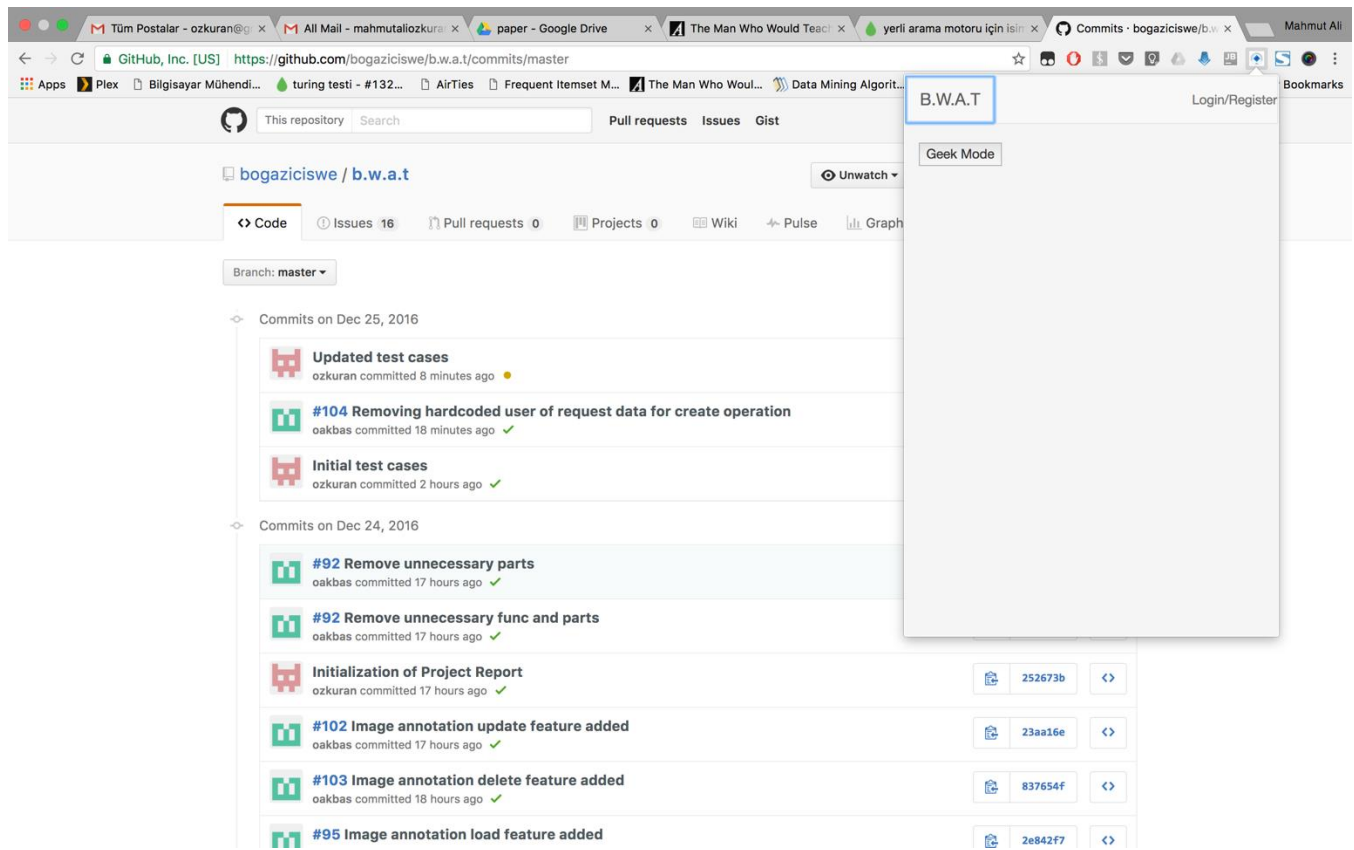
Gökhan ÖZGEZEN

Mahmut Ali ÖZKURAN

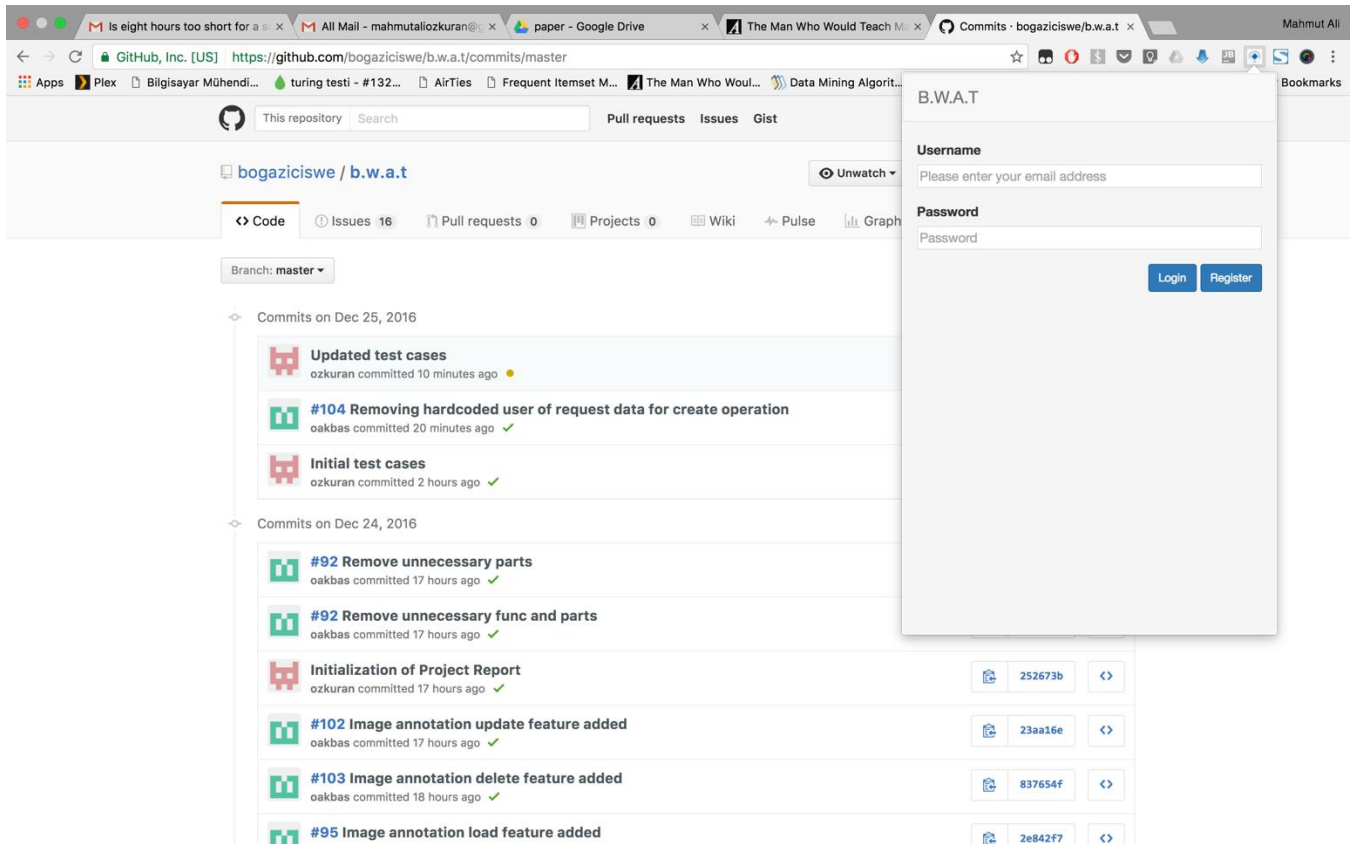
Anıl Selim SÜRMELİ

## HOW TO LOGIN APPLICATION ANNOTATION

After you completed installation of the extension, click the extension button that presented on the top right of the browser.



Click login register button on top right of the extension window. The login window will be appeared.



Enter your user name and password.

The screenshot shows a web browser window with multiple tabs. The active tab is 'Commits - bogaziciswe/b.w.a.t'. The browser's address bar shows the URL 'https://github.com/bogaziciswe/b.w.a.t/commits/master'. The page displays the repository's commit history for the 'master' branch. A login overlay titled 'B.W.A.T' is positioned on the right side of the screen, featuring input fields for 'Username' (containing 'ozkuran@gmail.com') and 'Password' (masked with dots), along with 'Login' and 'Register' buttons.

GitHub, Inc. [US] <https://github.com/bogaziciswe/b.w.a.t/commits/master>

This repository Search Pull requests Issues Gist

bogaziciswe / b.w.a.t Unwatch

Code Issues 16 Pull requests 0 Projects 0 Wiki Pulse Graph

Branch: master

Commits on Dec 25, 2016

- Updated test cases  
ozkuran committed 10 minutes ago
- #104 Removing hardcoded user of request data for create operation  
oakbas committed 20 minutes ago
- Initial test cases  
ozkuran committed 2 hours ago

Commits on Dec 24, 2016

- #92 Remove unnecessary parts  
oakbas committed 17 hours ago
- #92 Remove unnecessary func and parts  
oakbas committed 17 hours ago
- Initialization of Project Report  
ozkuran committed 17 hours ago
- #102 Image annotation update feature added  
oakbas committed 17 hours ago
- #103 Image annotation delete feature added  
oakbas committed 18 hours ago
- #95 Image annotation load feature added  
oakbas committed 18 hours ago

252673b 23aa16e 837654f 2e842f7



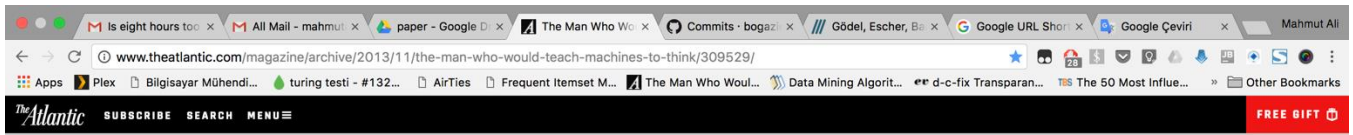
Press login button and you are in.

The screenshot shows a web browser window with multiple tabs. The active tab is 'Commits - bogaziciswe/b.w.a.t'. The browser address bar shows the URL 'https://github.com/bogaziciswe/b.w.a.t/commits/master'. The GitHub repository page for 'bogaziciswe / b.w.a.t' is displayed, showing the 'Code' tab selected. The page lists commits for Dec 25, 2016, and Dec 24, 2016. A login modal is open on the right side of the page, showing the username 'B.W.A.T' and the email 'ozkuran@gmail.com'. The modal also has a 'Geek Mode' button. The repository page shows the following commits:

- Updated test cases (ozkuran committed 11 minutes ago)
- #104 Removing hardcoded user of request data for create operation (oakbas committed 21 minutes ago)
- Initial test cases (ozkuran committed 2 hours ago)
- #92 Remove unnecessary parts (oakbas committed 17 hours ago)
- #92 Remove unnecessary func and parts (oakbas committed 17 hours ago)
- Initialization of Project Report (ozkuran committed 17 hours ago)
- #102 Image annotation update feature added (oakbas committed 17 hours ago)
- #103 Image annotation delete feature added (oakbas committed 18 hours ago)
- #95 Image annotation load feature added (oakbas committed 18 hours ago)

## HOW TO ANNOTATE TEXT

Surf to the page that you want to annotate.

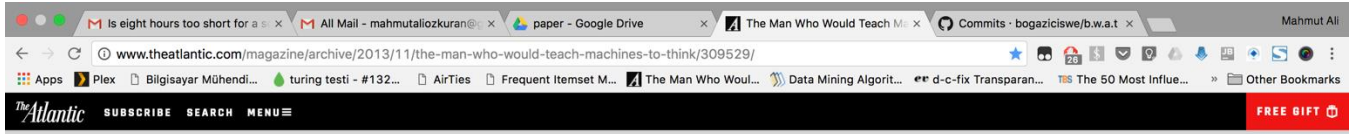


### The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



Select the text you want to be annotate the annotation will be appeared.

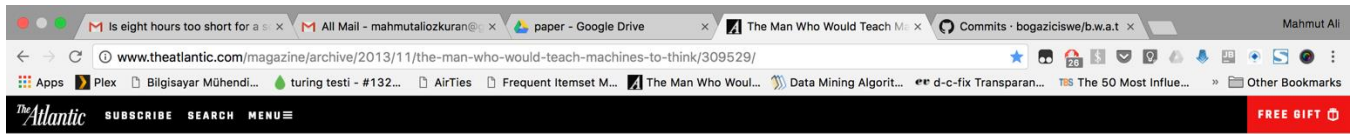


## The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



Click the annotate button and write your thoughts.



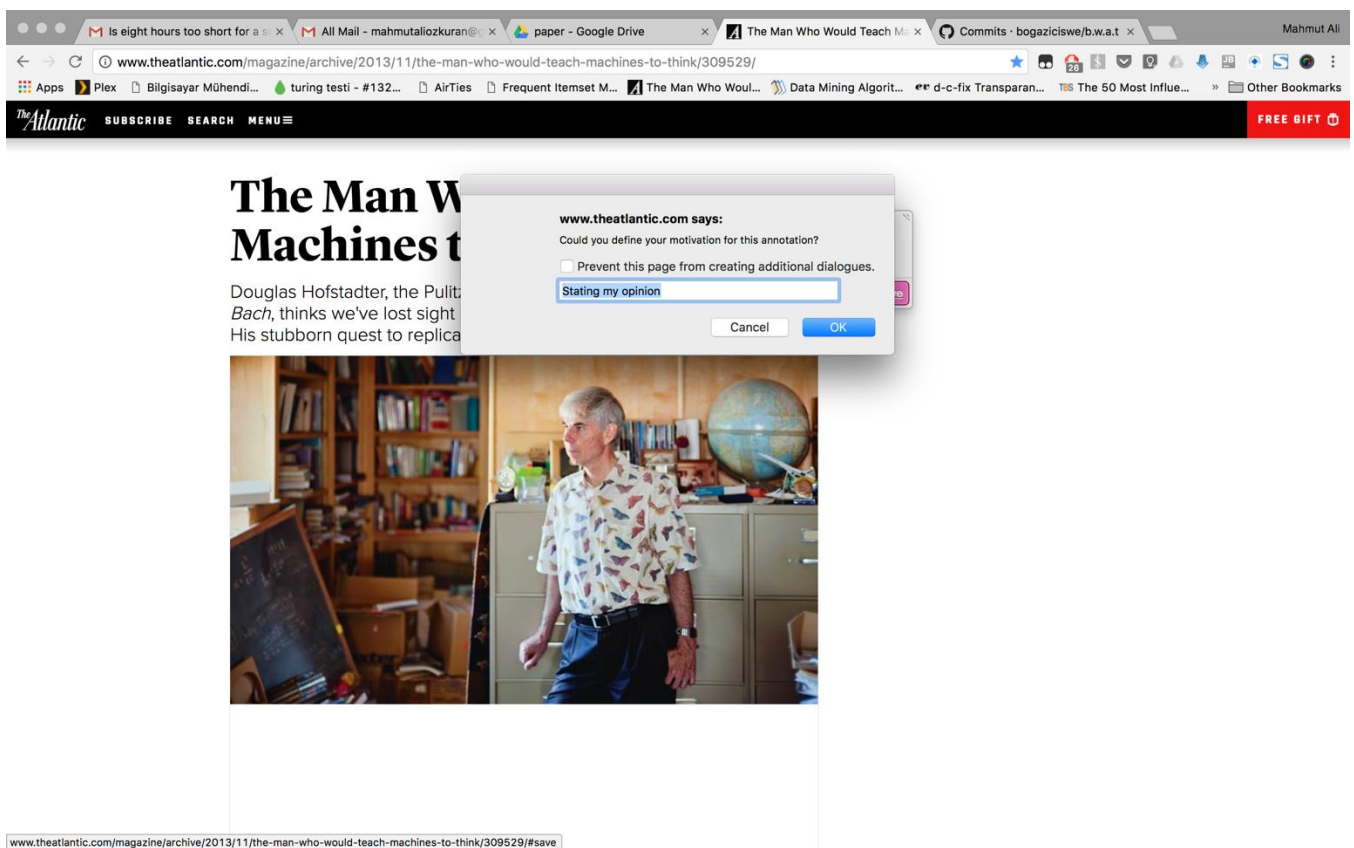
## The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, and Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.

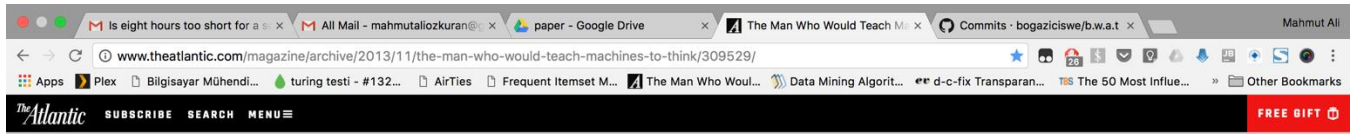


www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/#save

State your motivation about the annotation.



Press ok and your annotation has been saved.



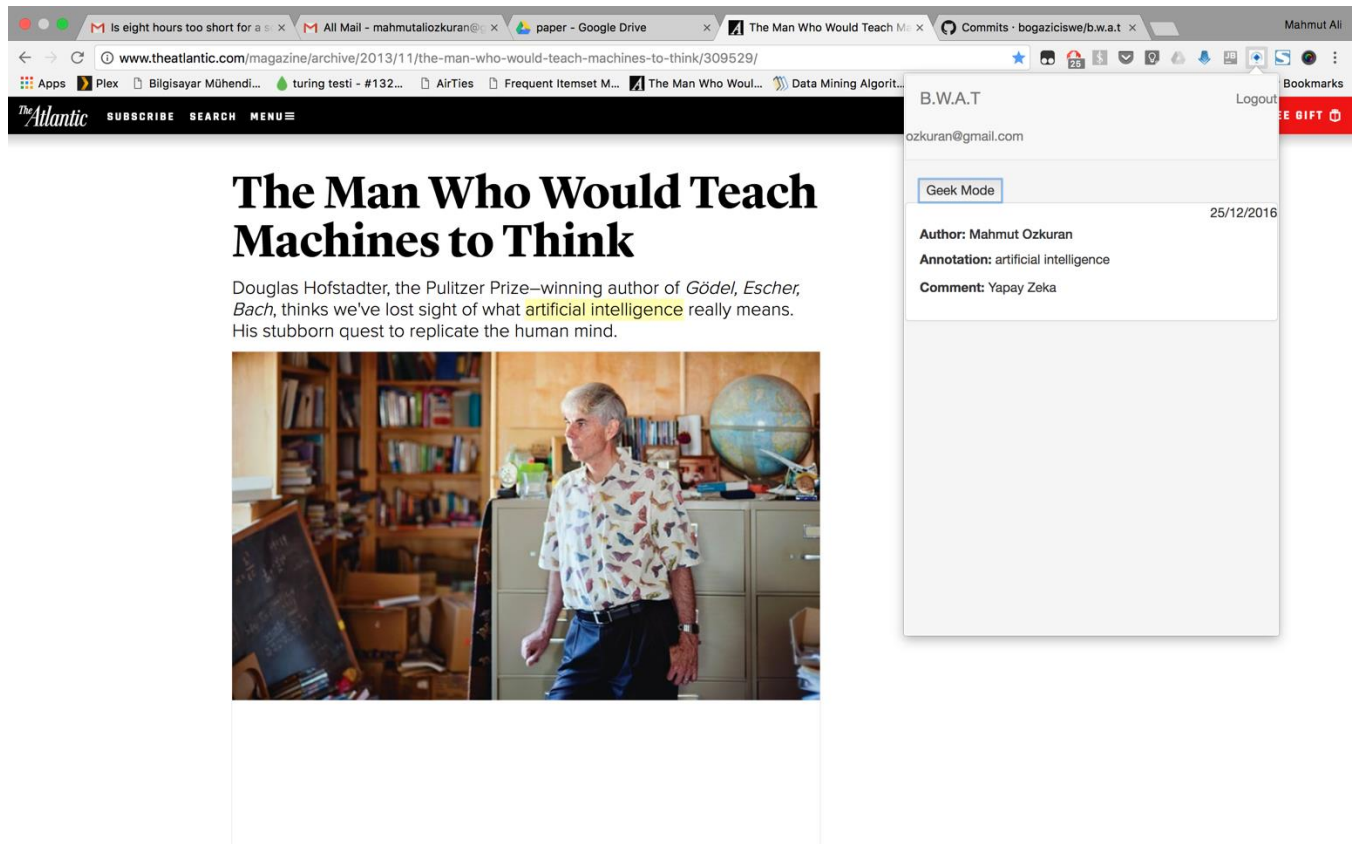
## The Man Who Would Teach Machines to Think

Do...ize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



## HOW TO ACTIVATE GEEK MODE

Surf to the page that your annotations present and click to the extension button and open extension window.



The screenshot shows a web browser with multiple tabs. The active tab is titled "The Man Who Would Teach Machines to Think" and displays a page from The Atlantic. The page features a large title, a sub-headline, and a photograph of Douglas Hofstadter. A B.W.A.T. extension window is open on the right side of the browser, showing the author's name, the annotation "artificial intelligence", and a comment "Yapay Zeka".

### The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what **artificial intelligence** really means. His stubborn quest to replicate the human mind.

**Author:** Mahmut Ozkuran  
**Annotation:** artificial intelligence  
**Comment:** Yapay Zeka



Press the "Geek Mode" button and see enable the Geek Mode and see the JSON of the selected annotation.

Is eight hours too short for a... x All Mail - mahmutlozkuran@x paper - Google Drive x The Man Who Would Teach M... Commits - bogaziciswe/b.w.a.t x

Mahmut Ali

< >


www.theatlantic.com/magazine/archive/2013/1/the-man-who-would-teach-machines-to-think/309529/

Apps Plex Bilgisayar Mühendil... turing testi - #132... AirTies Frequent Itemset M... The Man Who Woul... Data Mining Algorit...

The Atlantic SUBSCRIBE SEARCH MENU≡

# The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



B.W.A.T  
Logout  

User Mode

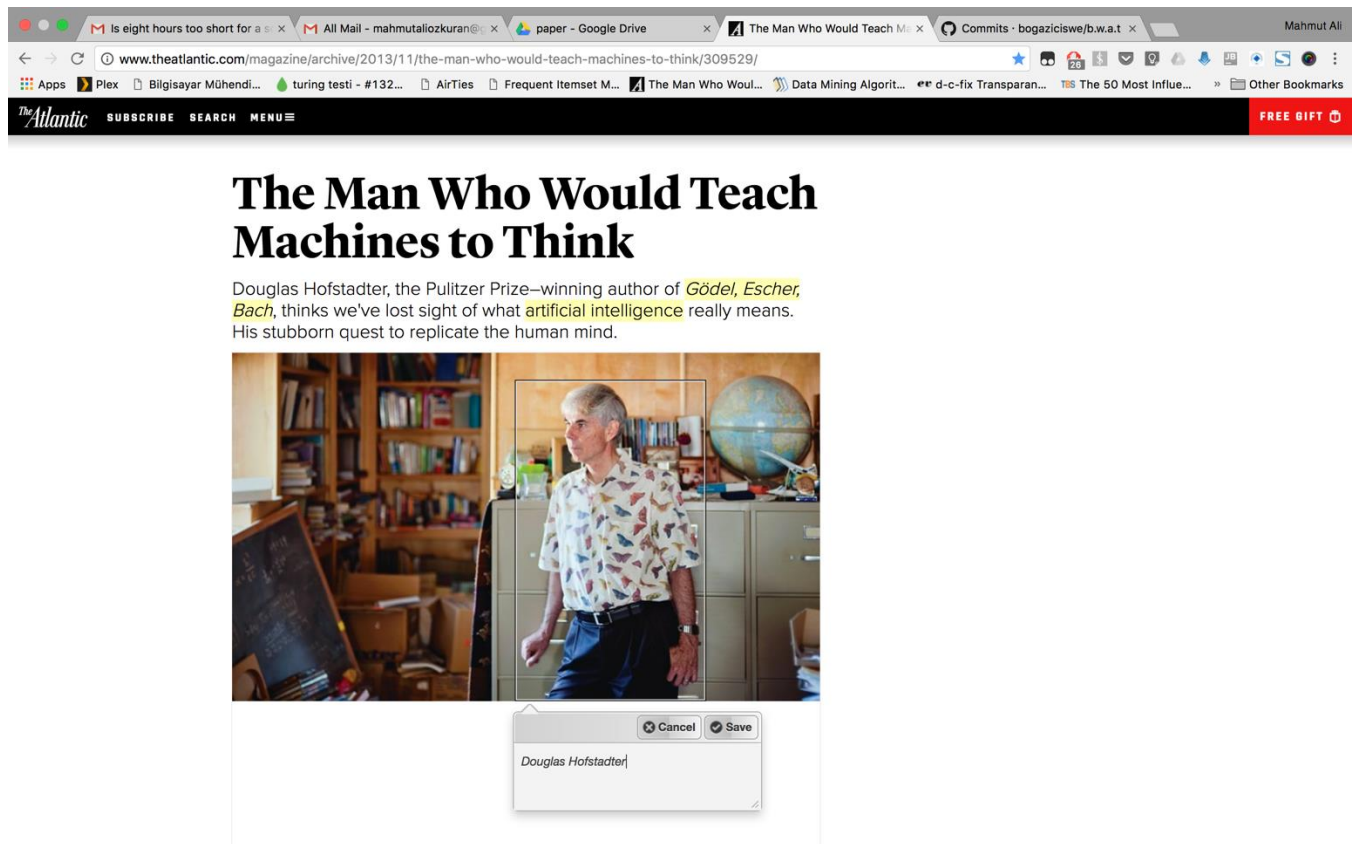
{  
  "id": "585fbc33dc71045305dbffc",  
  "annotationId": "  
  "source": "  
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  "value": "  
  "endSelector": "  
  "start": "  
  "body": "  
  "format": "  
  "value": "  
}

Bookmarks  
E GIFT



## HOW TO ANNOTATE IMAGE

Surf to the page that you want to annotate. Select the part of the image you want to annotate.



The screenshot shows a web browser window with several tabs open. The active tab is titled "The Man Who Would Teach Machines to Think". The address bar shows the URL "www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/". The page header includes "The Atlantic" logo, "SUBSCRIBE", "SEARCH", and "MENU". The article title "The Man Who Would Teach Machines to Think" is prominently displayed. Below the title, a short paragraph introduces Douglas Hofstadter as the Pulitzer Prize-winning author of "Gödel, Escher, Bach". The main image shows a man (Douglas Hofstadter) standing in a room with bookshelves. A selection box is drawn around the man, and a text box below it contains the name "Douglas Hofstadter".

Write your thoughts and state your motivation about the annotation.

Is eight hours too short for a s... x All Mail - mahmutaliozkuran@... x paper - Google Drive x The Man Who Would Teach M... x Commits - bogaziciswe/b.w.a.t x Mahmut Ali

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/

Apps Plex Bilgisayar Mühendi... turing testi - #132... AirTies Frequent Itemset M... The Man Who Woul... Data Mining Algorit... d-c-fix Transpan... The 50 Most Influe... Other Bookmarks


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## The Man Who Would Teach Machines to Think

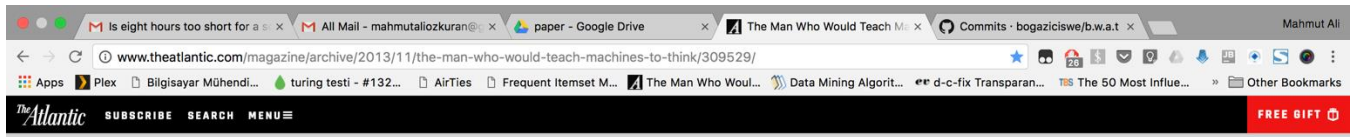
Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, and Bach*, thinks we've lost sight of the importance of the Turing Test. His stubborn quest to replicate the human mind is the story of a man who would teach machines to think.

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/#save

www.theatlantic.com says:  
Could you define your motivation for this annotation?  
☐ Prevent this page from creating additional dialogues.  
Stating my opinion  
Cancel OK



Press ok and your annotation has been saved.



## The Man Who Would Teach Machines to Think

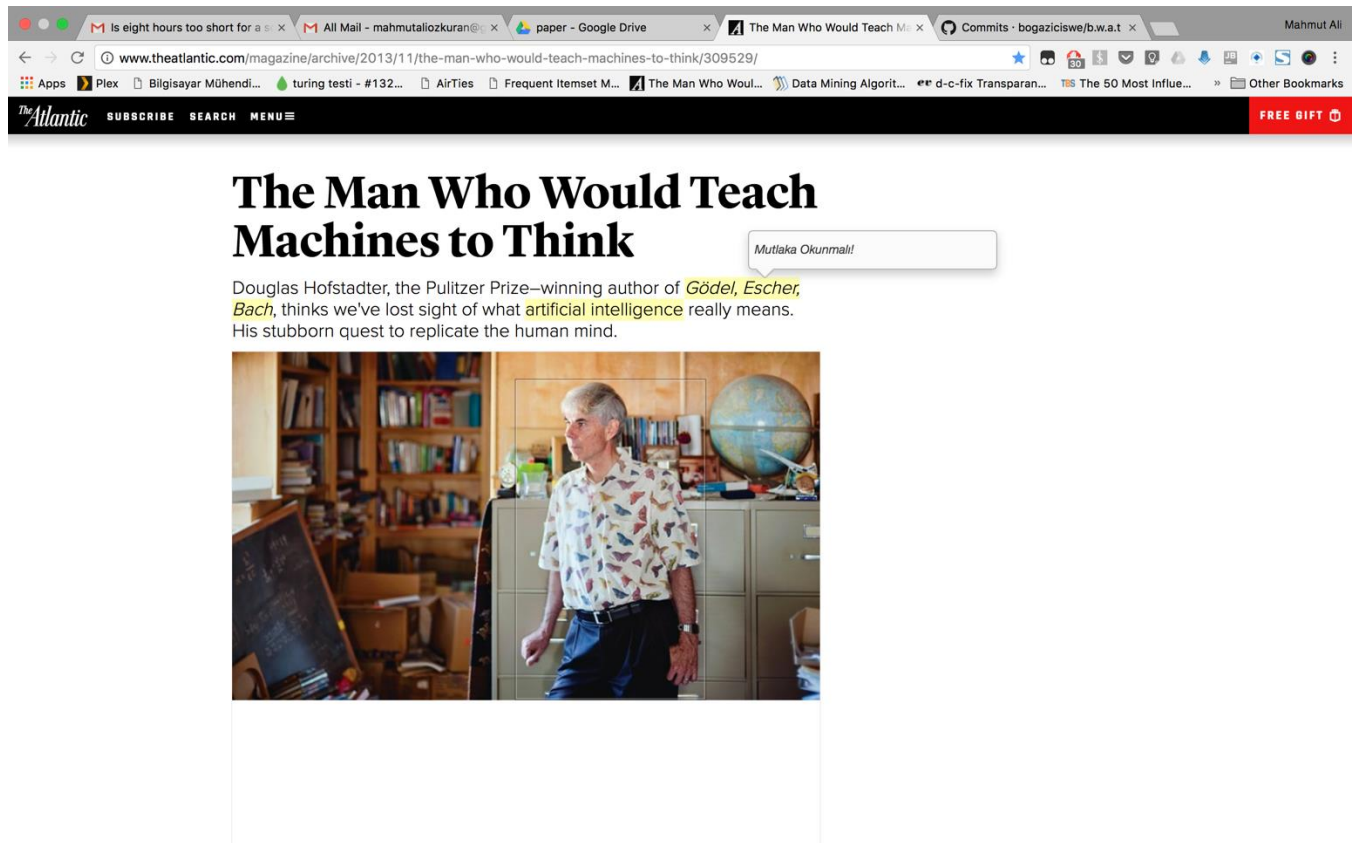
Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



Douglas Hofstadter

## HOW TO EDIT TEXT ANNOTATION

Surf to the page the annotation that you want edit is present. Get over the annotation and get annotation to be displayed.



The screenshot shows a web browser window with multiple tabs. The active tab is titled "The Man Who Would Teach Machines to Think" and displays a page from The Atlantic. The page features a large title "The Man Who Would Teach Machines to Think" and a sub-headline about Douglas Hofstadter. A text annotation "Mutlaka Okunmalı!" is visible over the sub-headline. Below the text is a photograph of Douglas Hofstadter in his office. The browser's address bar shows the URL "www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/". The browser's toolbar includes various icons for navigation and extensions. The page header of The Atlantic is visible at the top, and a "FREE GIFT" button is on the right.

Is eight hours too short for a s x All Mail - mahmutaliozkuran@ x paper - Google Drive x The Man Who Would Teach Machines to Think x Commits - bogaziciswe/b.w.a.t x Mahmut Ali

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/


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### The Man Who Would Teach Machines to Think

Mutlaka Okunmalı!

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



Press the pencil button to edit the annotation. Make your changes and press “Save” button to make your changes permanent.

Is eight hours too sho x All Mail - mahmutali x paper - Google Drive x The Man Who Would x Commits - bogazici x Gödel, Escher, Bach x Google URL Shortene x Mahmut Ali

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/


Apps Plex Bilgisayar Mühendi... turing testi - #132... AirTies Frequent Itemset M... The Man Who Woul... Data Mining Algorit... d-c-fix Transpan... The 50 Most Influe... Other Bookmarks

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## The Man Who Would Teach Machines to Think

Mutlaka Okunmalı!

Douglas Hofstadter, the Pulitzer Prize–winning author of *Gödel, Escher, Bach*, thinks we’ve lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



A photograph of Douglas Hofstadter standing in his office. He is wearing a white short-sleeved shirt with a colorful pattern and dark trousers. He is standing in front of a desk with a globe and a chalkboard. The office is filled with bookshelves and various items.

And your annotation has been edited.

Is eight hours too sho x All Mail - mahmutali x paper - Google Drive x The Man Who Would x Commits - bogazicisw x Gödel, Escher, Bach x Google URL Shortene x Mahmut Ali

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/

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**FREE GIFT**

## The Man Who Would Teach Machines to Think

Mutlaka Okunmalı!  
<https://goo.gl/xsMZaU>

Cancel Save

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.

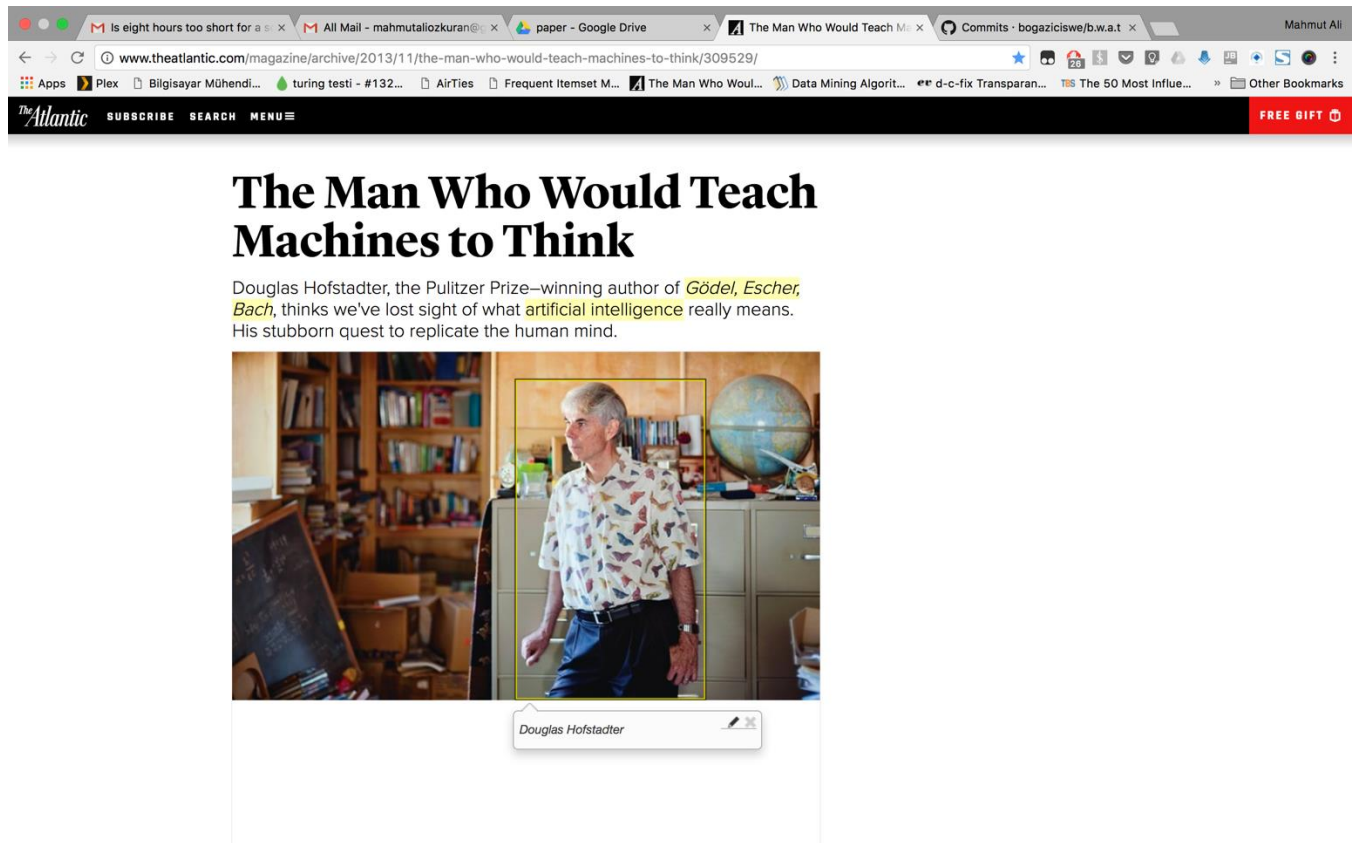


theatlantic.com/magazine/archive/2013/11/.../309529/



## HOW TO EDIT IMAGE ANNOTATION


Surf to the page the annotation that you want edit is present. Get over the annotation and get annotation to be displayed.



The screenshot shows a web browser window with multiple tabs. The active tab is titled "The Man Who Would Teach Machines to Think" and the address bar shows the URL "www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/". The page content includes the title "The Man Who Would Teach Machines to Think" and a paragraph about Douglas Hofstadter. Below the text is a photograph of Douglas Hofstadter standing in a room with bookshelves. A yellow bounding box is drawn around the photograph. Below the photograph, there is a small caption that reads "Douglas Hofstadter".

### The Man Who Would Teach Machines to Think

Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.



Douglas Hofstadter

Press the pencil button to edit the annotation. Make your changes and press "Save" button to make your changes permanent.

The screenshot shows a web browser window with multiple tabs. The active tab is titled "The Man Who Would Teach Machines to Think" and displays an article from The Atlantic. The article's title is "The Man Who Would Teach Machines to Think" and the author is Douglas Hofstadter. The text below the title reads: "Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of the machine's humanity. His stubborn quest to replicate human thought in machines is the story of a lifetime." Below the text is a photograph of Douglas Hofstadter standing in a room filled with bookshelves and a globe. A dialog box is overlaid on the article, titled "www.theatlantic.com says:". It contains the text "Could you define your motivation for this annotation?" and a checkbox labeled "Prevent this page from creating additional dialogues." Below the checkbox is a text input field containing the text "Stating my opinion". At the bottom of the dialog box are "Cancel" and "OK" buttons. The browser's address bar shows the URL "www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/". The browser's bookmark bar shows several bookmarks, including "Apps", "Plex", "Bilgisayar Mühendi...", "turing testi - #132...", "AirTies", "Frequent Itemset M...", "The Man Who Woul...", "Data Mining Algorit...", "d-c-fix Transpan...", "The 50 Most Influe...", and "Other Bookmarks". The browser's status bar shows "Mahmut Ali" and a "FREE GIFT" button.

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/#save



And your annotation has been edited.

Is eight hours too short for a s... x All Mail - mahmutaliozkuran@... x paper - Google Drive x The Man Who Would Teach M... x Commits - bogaziciswe/b.w.a.t x Mahmut Ali

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Douglas Hofstadter, the Pulitzer Prize-winning author of *Gödel, Escher, Bach*, thinks we've lost sight of what artificial intelligence really means. His stubborn quest to replicate the human mind.

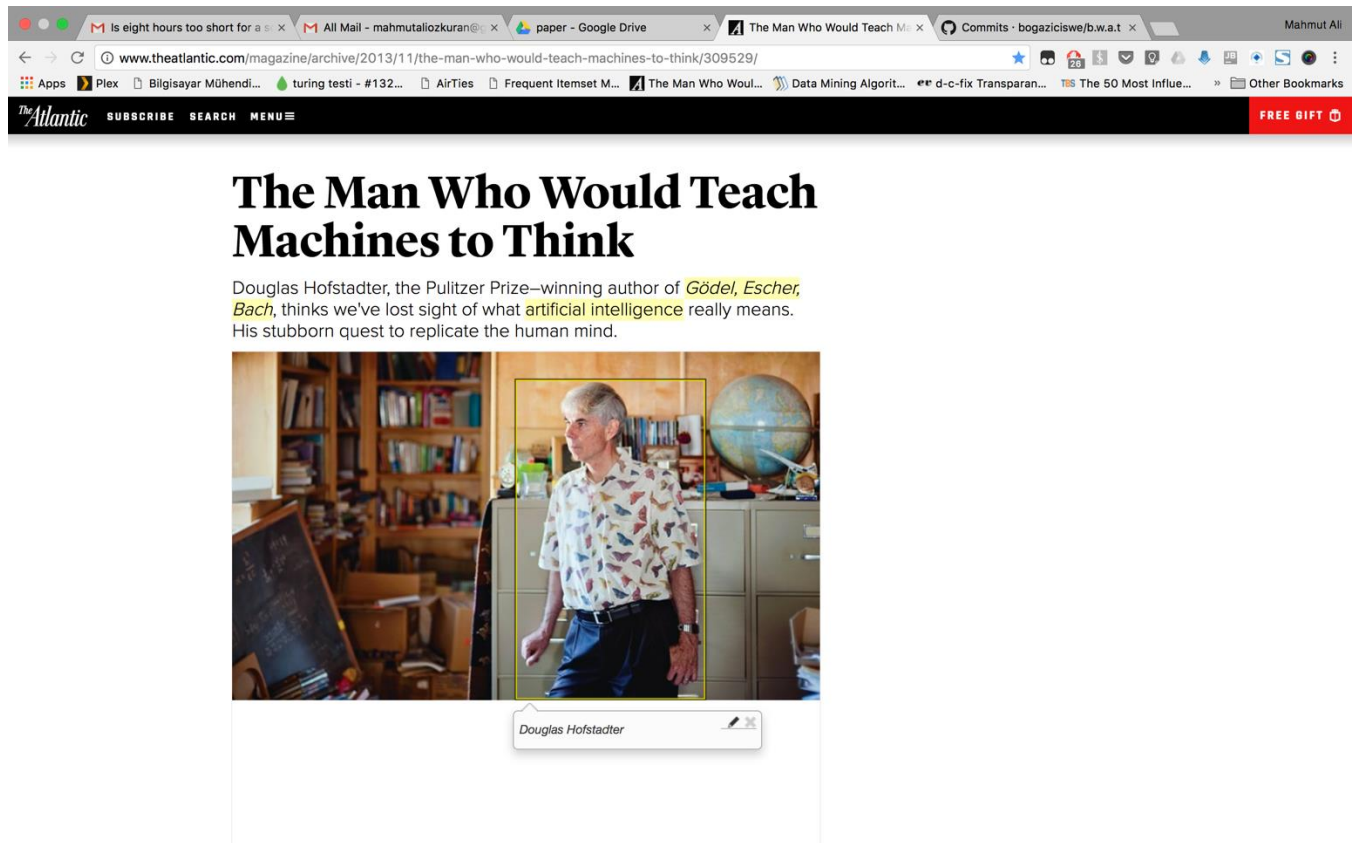
Click and drag to Annotate



Douglas Hofstadter!

## HOW TO DELETE IMAGE ANNOTATION

Surf to the page the annotation that you want delete is present. Get over the annotation and get annotation to be displayed.



The screenshot shows a web browser window with multiple tabs. The active tab is titled "The Man Who Would Teach Machines to Think" and displays a page from The Atlantic. The page features a large photograph of Douglas Hofstadter, a man with grey hair wearing a colorful patterned shirt and dark trousers, standing in a room filled with bookshelves. A yellow rectangular annotation is drawn around the photograph. Below the image, a tooltip box appears, containing the text "Douglas Hofstadter" and a small icon of a pencil and an 'x'.

Press the cross button to delete the annotation. Make your changes and press "Save" button to make your changes permanent.

Brand (@Brand) x All Mail - mahmut x paper - Google D x The Man Who Woul x Commits - bogazi x lenovo vibe p1 - x Extensions x general | SWE 57 x Mahmut Ali

www.theatlantic.com/magazine/archive/2013/11/the-man-who-would-teach-machines-to-think/309529/


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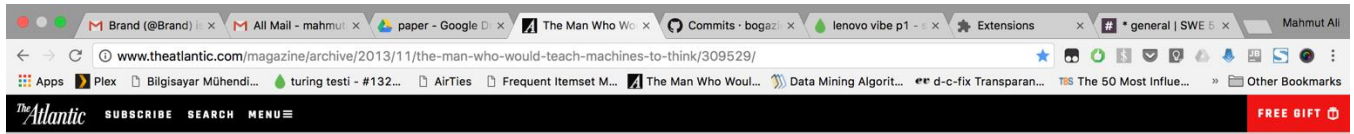
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Yapay zeka

A photograph of Douglas Hofstadter standing in his office. He is wearing a white short-sleeved shirt with a colorful pattern and dark trousers. He is standing in front of a bookshelf filled with books. To his right is a globe on a stand. The office appears cluttered with books and papers.

And your annotation has been deleted.



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