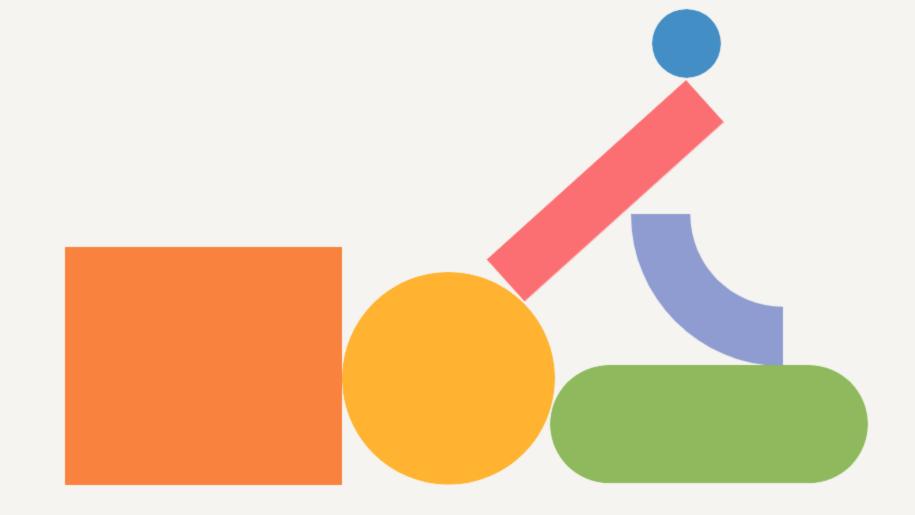
TEDDYBEAR

알고리즘으로 재미있게, 똑똑하게 영어를 배우다



B107 영이와 아이들

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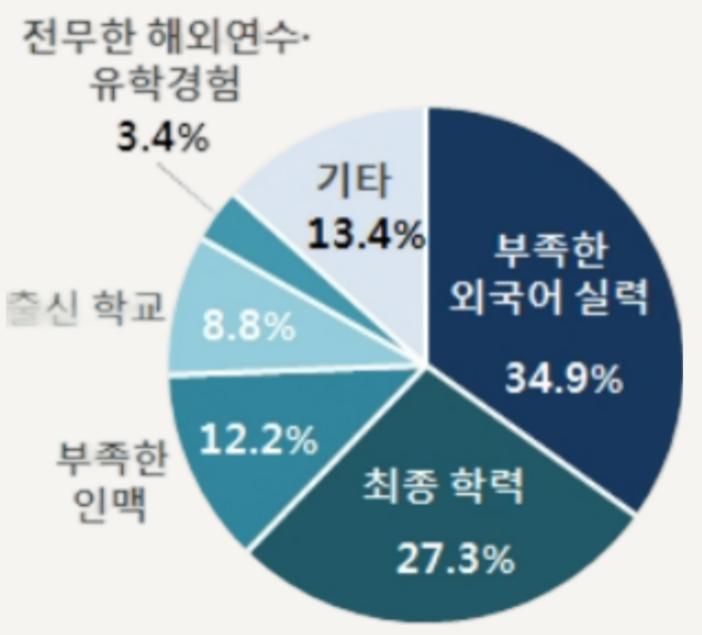
03

핵심 기술

04

문제 인식

직장생활 중 자신의 약점은?



출처 : 잡코리아·EBSlang [도표=배현정]

문제 인식

'개인의 경쟁력'이라는 영어, 그러나 성 실제 '영어학습'으로 이어지지 않아



트렌드모니터

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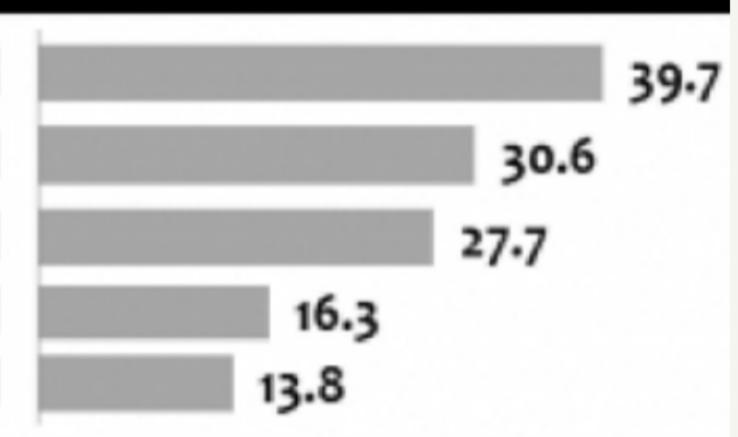
27.3%

출처: 잡코리아·EBSlang [도표=배현정]

문제 원인



매일매일(정기적) 공부를 하기 어려워서 영어공부를 위해 따로 시간을 내기 어려워서 배울만한 시간적 여력이 안돼서 재미가 없어서 돈이 많이 들어서

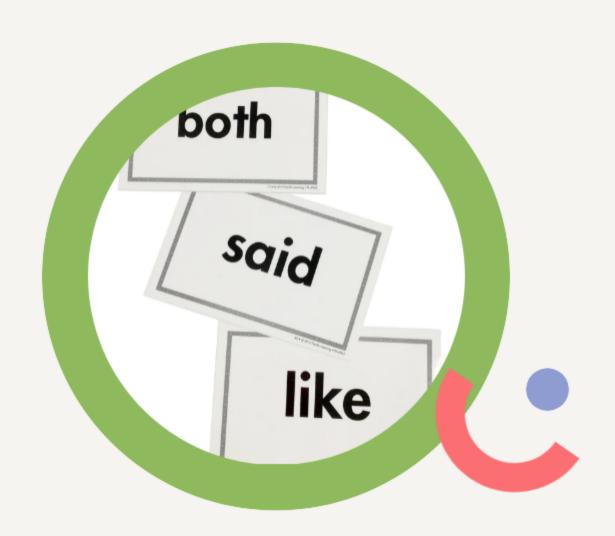


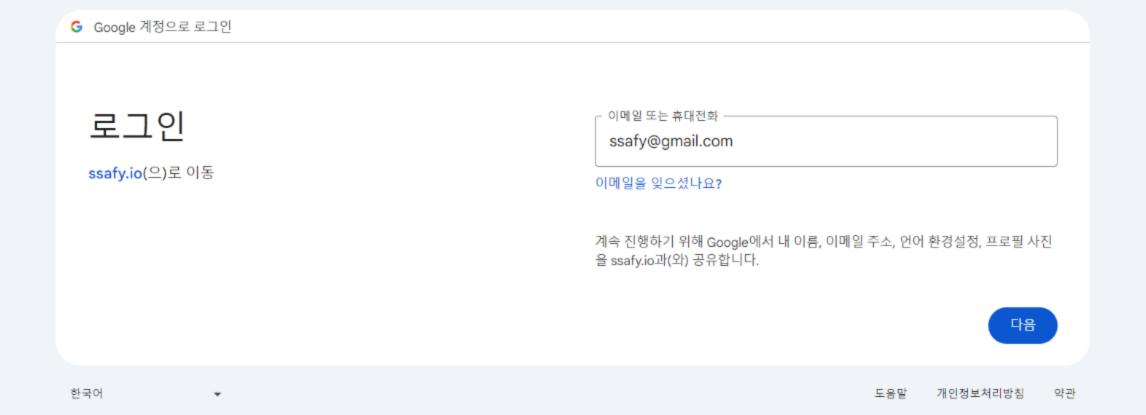
(Base; 현재 영어 비학습자, N=804, 주요 응답값 제시, 단위; 중복 %)

해결 방안









Level Test

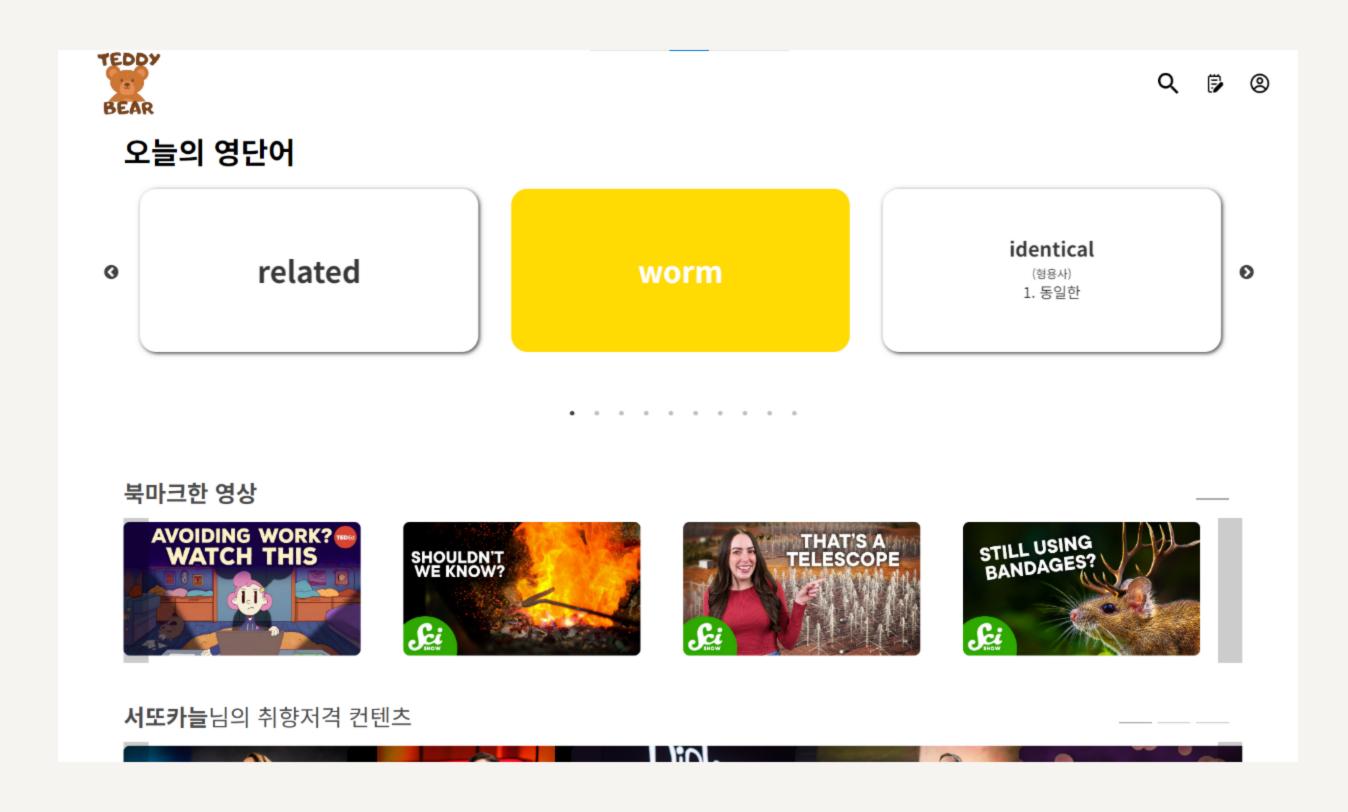
빈 칸에 들어갈 알맞은 단어를 선택하세요.

절대 찍지 마시고, 정확히 모르면 '정확히 모르겠음'을 선택해주세요.

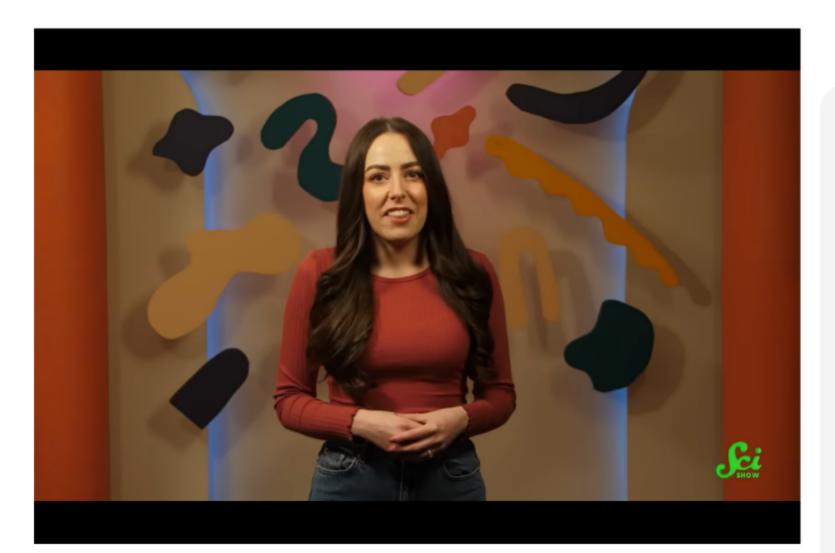
(Question 41~55) 다음 한국어 문장을 보고 해당 문장을 영어로 말할 수 있다고 생각하면 "예", 없다면 "아니요"에 체크해 주세요.

문제 1 : What			your name	?
∘is	o am	o are	○ 정확히 모르겠음	÷
문제 2:He has			house in Paris.	
o any	o a	o an	○ 정확히 모르겠음	
문제 3:I work in a			I'm a nurse.	
○ hospital		hotel	 supermarket 	○ 정확히 모르겠음









A Deep Dive Into The Bizarre Future of Telescopes



Hoping to see deeper into the universe, scientists and engineers are designing some of the largest and weirdest telescopes ever conceived. Come with our guest host Astro Alexandra on a tour of the telescopes of the future. Hosted by: Astro Alexandra Find Astro Alexandra at ··· 더보기







4

People have always wondered what\u2019s out there.

What\u2019s on the other side of an ocean, or what\u2019s on the other side of the universe.

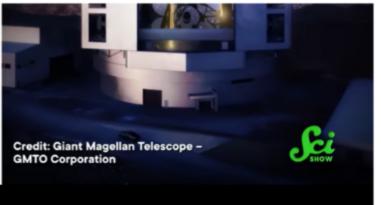
And when it comes to space, we\u2019ve done a lot more than wonder.

Our curiosity began with people staring up at the night sky with just their eyeballs ,and making mental notes of how things changed as the weeks rolled by.

Today, we\u2019re hurling telescopes up there to study the oldest light in the universe, ,and using a telescope the size of a planet to capture an image ,of a supermassive black hole







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But those telescopes are already becoming outdated.

Q





telescopes up there to study the oldest light in the universe, ,and using a telescope the size of a planet to capture an image ,of a supermassive black hole 55 million light years away.

Sounds impressive, right?

I mean, it is.

But those telescopes are already becoming outdated.

In the coming decades, even more powerful ones ,will join a global campaign to uncover the

〈 1

2 3

: **>**



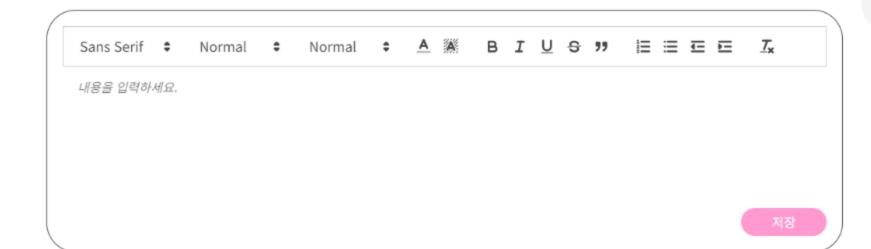


A Deep Dive Into The Bizarre Future of Telescopes

Credit: ESO/L. Calçada/N. Risinger (skysurvey.org)



Hoping to see deeper into the universe, scientists and engineers are designing some of the largest and weirdest telescopes ever conceived. Come with our guest host Astro Alexandra on a tour of the telescopes of the future. Hosted by: Astro Alexandra Find Astro Alexandra at … 달기



radio telescope in peering back to the births of the first stars.

But why stop there?

Up in space, telescopes like
Origins and Athena will make
iconic images ,of galaxies and
nebulas look like pixel art by
comparison, ,all while painting
pictures of things that are
normally invisible to the
human eye.

And some scientists have

〈 1

2

4 >







시연

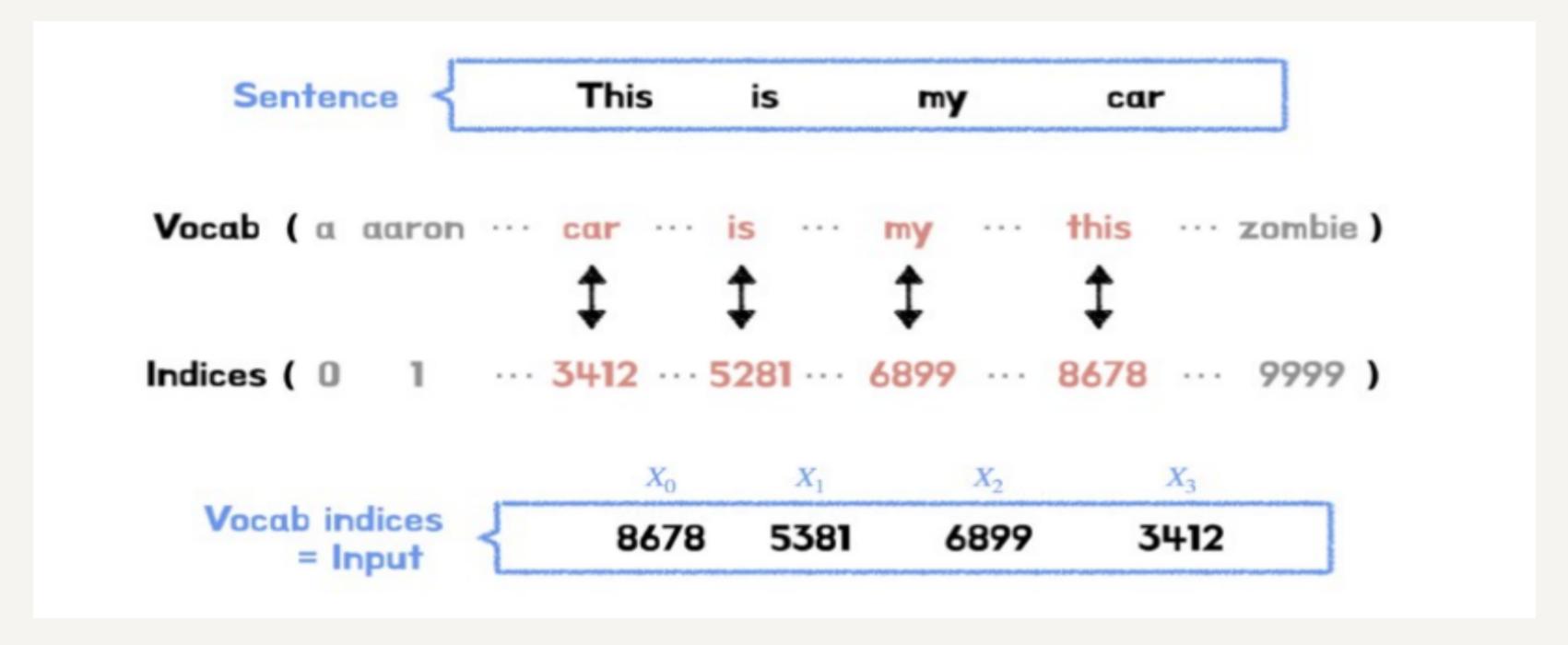
기술 소개

1. 카테고리 분류

w2v : 문장의 단어를 숫자로 변환

tf-idf: 단어들의 가중치를 추출

문장 간 코사인 유사도를 측정



기술 소개

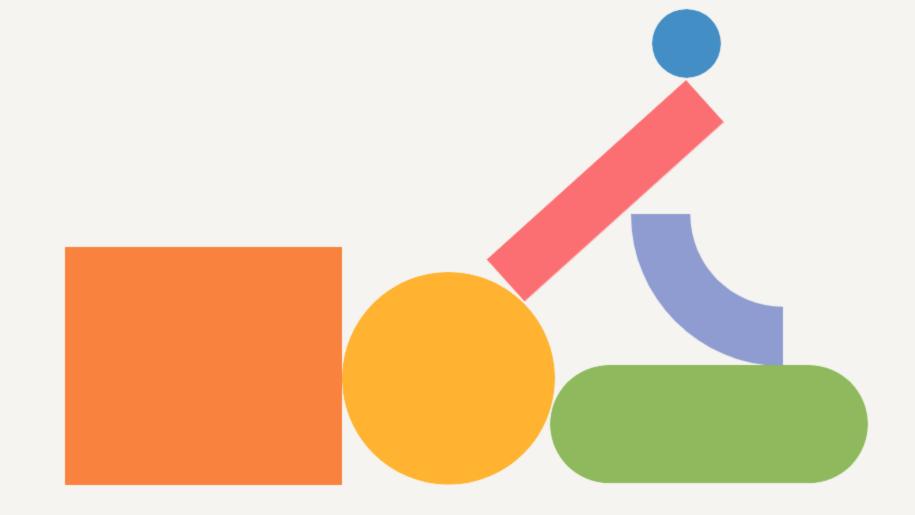
2. 스크립트 번역 모델

T5 모델: 영문 스크립트를 학습



TEDDYBEAR

알고리즘으로 재미있게, 똑똑하게 영어를 배우다



B107 영이와 아이들