

Living with Big Data

Have you ever () an online bookstore / and () surprised /

↳ 현재완료()용법

수동태(be surprised by)

by the books **that** the store recommended for you? Many of them looked

↳ ()관·대

interesting to you. So how did the bookstore know / what you liked?

know의 목적어
(네가 무엇을 좋아하는지/네가 좋아하는 것)

This is all possible / **because of** big data.

(전)~때문에

Big Data란?



What is big data?

Big data is data sets / **that** are very big and complex. **As** information

↳ ()관·대

↳ ()

Big Data란?

and communication technology develops, / the amount of data **V** we have

S ()

/ **is getting much greater than before**. This is mainly **because** / almost

V get +비교급: 점점 더 ~해지다

(점)~때문에

everything / **that** we do online /leaves a trace. For example, **the photos**

S

↳ ()관·대

V

SI

V you upload on your blog and **the records** of your purchases at online

() S2

Big Data 활용절차

stores / () all part of big data.

V

Simply **collecting** data, however, is not enough. Big data **has to be analyzed**, /

(동명사/분사)

V

조동사수동태(have to be P.P)

: ~되어져야 한다.

and this **is (do)** by big data experts. **Using** various methods, / experts

수동태

분사구문(~하면서)=()

정보 수집

⇒ ()에

의한 정보 분석

⇒ ()한

() 도출

⇒ ()이나

()에 사용

analyze big data / and draw meaningful results from it. These results

유익미한 결과

then can be used **to make** decisions / or **to predict** the future.

조동사수동태(can be P.P) ↳ to 부정사의 () 용법

: 사용될 수 있다. : ~하기 위해

Q1 What happens as information and communication technology develops?

► The () of data we have is getting much () than before.

Q2 What do big data experts do?

► They () big data and () meaningful results from it.

How is big data influencing our lives?

Big data is influencing almost all parts of our lives. It helps companies

영향을 미치고 있다.

help+록+(to)④

(to) understand their customers' needs better / and helps them (to) sell more

복수형의 소유격

products. It helps people (to) avoid heavy traffic. Its uses are endless, / and

↳ ()

here are some interesting examples.

Big Data의 영향력

• Big Data는 우리 삶의 거의 모든 부분에 영향을 미치고 있음

• It helps _____

• It helps _____

• It helps _____

[1] Disease Forecast

Did you know / that health professionals can now forecast a disease /

↳ ()

빅데이터 활용사례 1

just as weather experts forecast the weather? This is possible / thanks to

마치~처럼

~덕분에

big data. For example, when the flu season (comes, will come), / people will buy

↳ 시간의 부사절에서는 () 대신 ()

more flu medicine. They will also search online / about flu symptoms more.

If this kind of data is analyzed wisely, / the spread of the flu can be predicted.

↳ 수동태(분석되어지다)

조동사수동태(can be p.p.)

↳ 예측될 수 있다.

Health professionals can now forecast / the spread of the flu/ by () the sales of flu medicine / and online searches about flu ().

Q3 How does big data help companies?

► It helps them () their customers' () better and helps them () more products.

Q4 What can health professionals now forecast?

► They can now forecast a ().