



On the fly

English for students of engineering

Dr. Olaf Lenders
Hochschule Bonn-Rhein-Sieg



Studying engineering at the Hochschule Bonn-Rhein-Sieg





Contents

Academic Word List

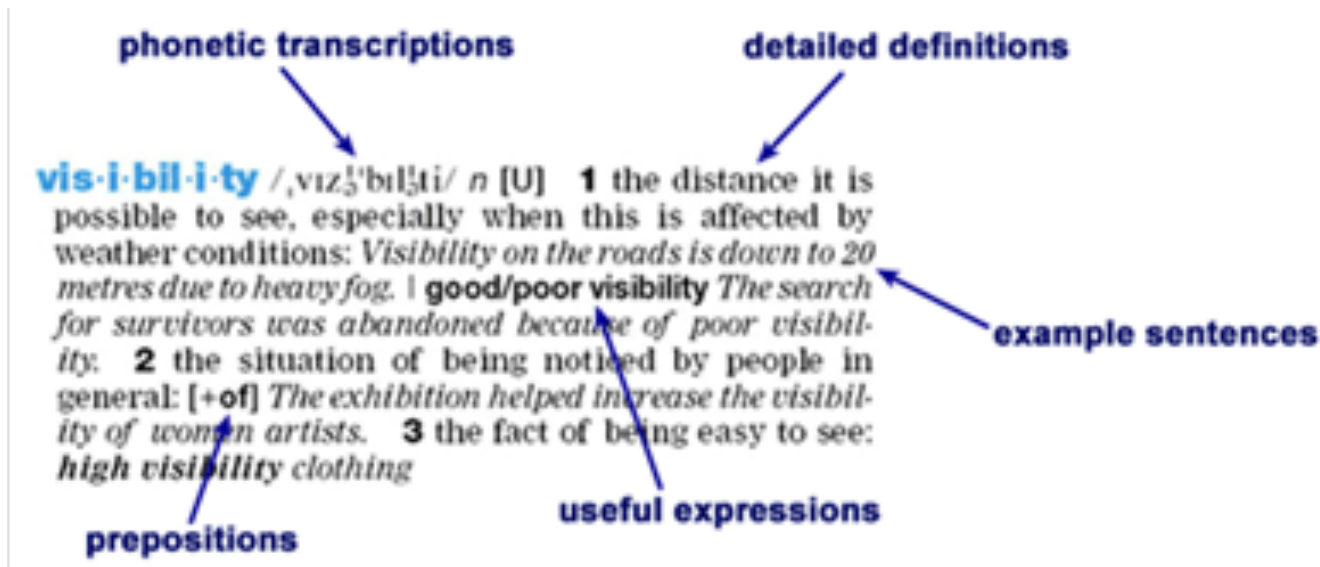
Problem-solving discussions

Logical connectors and paragraph writing

Describing a process

Academic Word List (AWL)

A dictionary entry of a word from the AWL:



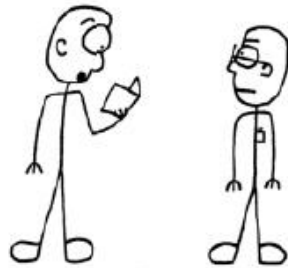


KWIC-concordance of AWL words:

Beginning of sentence	Key word in context	End of sentence
The battery-powered electric car is making inroads, but there's one	major	problem – the battery itself. What's needed to make the green motor go mainstream?
New technologies are being developed that could offer better alternatives to address what experts say is one of the biggest limiting	factors	for electric vehicles.
The problem these cars face is that batteries are big and heavy, and as a	consequence	only a limited number can be installed.
In the top-spec car, that gives a	range	of about 300 miles (482km) before plugging in and recharging is required.

Problem-solving discussions

Crisis Management Center



I'm not sure "everyone dies"
is a great emergency plan.

reodorant.com

Source: <http://www.docleaf.com/critique/Jan1408/jan1408.html>

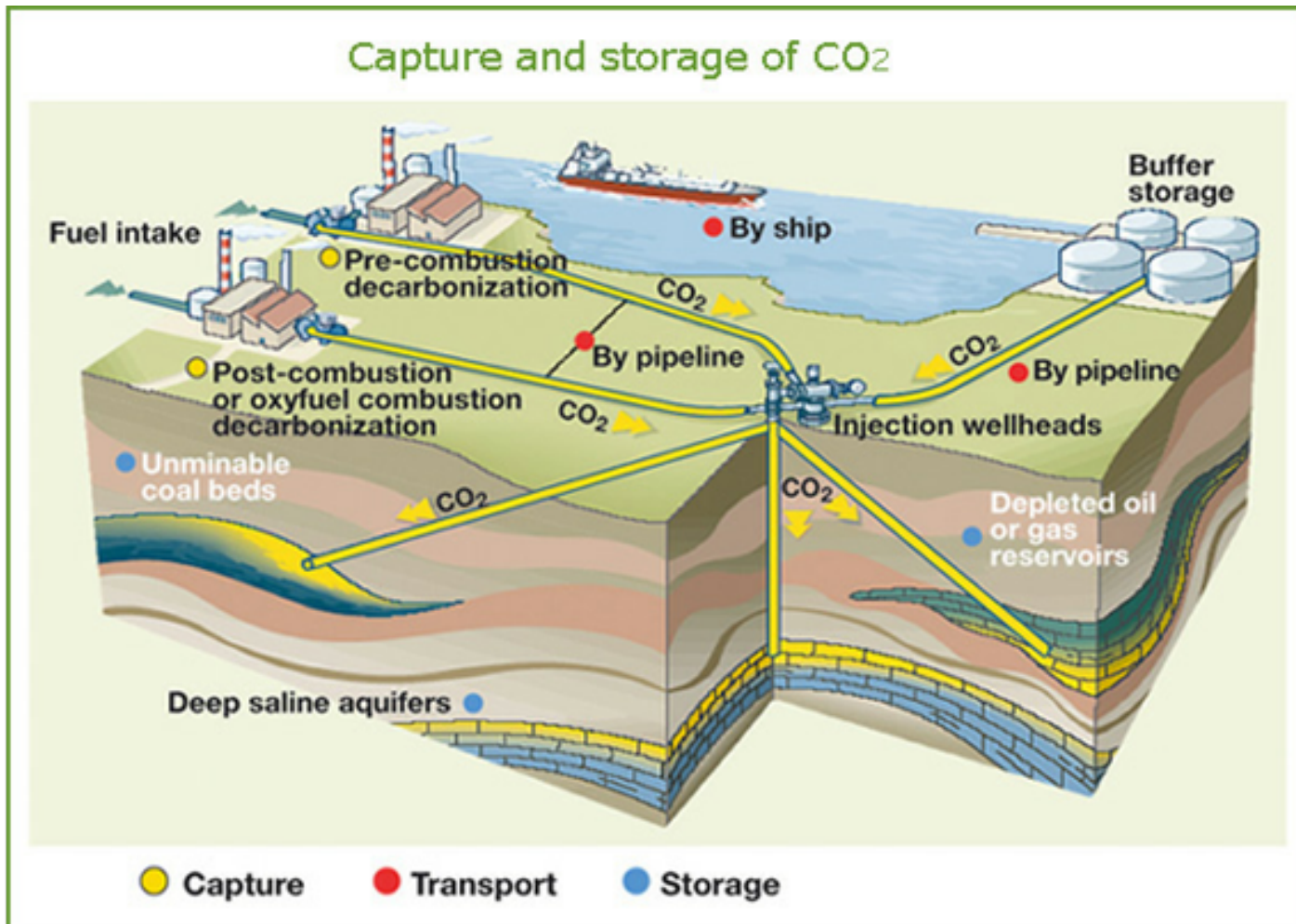
- Matt:** We're having a problem with the CNC mill that is supposed to be commissioned next Thursday. We've just realized that there is not power lead on this side of the hall where it will be installed.
- Chris:** No, there isn't. Only in sections A and B there are power leads. Section C was originally planned as a storage area.
- Matt:** I know, but we've expanded production over the past two years so that we needed the space for machinery and had to build an additional warehouse.
- Chris:** So you're telling me that we need to get a power lead into section C by next Thursday?
- Matt:** I'm afraid so.



Logical connectors and paragraph writing



Describing a process





On the fly

English for students of engineering

Dr. Olaf Lenders
Hochschule Bonn-Rhein-Sieg