

5) Sales of CDs have experienced a small but steady fall over the past 12 months. _____, vinyl records have seen an increase in their share of the market, up to 1.7%.

Above all Correspondingly In contrast

6) The Vice Chancellor explained that in light of the current financial climate and because of unexpected bad debts, it would be necessary to peg salary levels at their current level for all grades of staff. _____, no-one was getting a pay rise.

Nevertheless In other words Similarly

7) It is clear, therefore, that the situation in Brazil will improve only slowly. _____ the economic problems being experienced in Japan, the outlook is slightly more optimistic.

Furthermore In comparison With reference to

8) In order to try to reduce car use in the inner cities, the government has announced new restrictions on company parking spaces and _____, a new tax on individual car use.

As well as in addition in the same way

9) Essays must be handed in by the deadline, _____ they will not be marked.

Obviously otherwise as a result

10) _____ it has been shown that fractures can occur at even relatively low pressures, the use of the material should not be completely discounted.

Nevertheless Because Even though

ACADEMIC TEXTS

- 1) **Read the following paragraph from a CS PhD thesis. What is the paragraph's function? Where do you think you can find it in the thesis?**
- 2) **Go through the paragraph again and think about the individual sentences. What is their function in the text (i.e. to introduce an idea, to expand on a previous notion, etc.)?**
- 3) **Read the text one more time and then highlight all words or phrases that help connect the sentences together.**

Real-time distributed groupware systems are computer applications that allow people to work together at the same time, but from different places. These systems are becoming more common as network connectivity increases and organizations move towards mobile computing, telecommuting, and distributed work teams. Unfortunately, groupware has usability problems: when compared with working face-to-face, collaboration through groupware seems clumsy, stilted, and artificial. When people use a groupware system, they often cannot interact in the ways that they do in front of a whiteboard or over a table. Even simple things like pointing to an object or watching another person work are often difficult or impossible in groupware.

(Adapted from: Carl Gutwin and Saul Greenberg. *A Framework of Awareness for Small Groups in Shared-Workspace Groupware*
<http://www.cs.usask.ca/faculty/gutwin/1999/WA-theory/Theory-submitted-TR.html>)

The following sentences compose the paragraph that directly follows the one above. Try to put them into the correct order. Focus on words or phrases that make it easier for you to determine the organization of the paragraph.

- A** Awareness is taken for granted in everyday face-to-face environments, but when the setting changes to distributed groupware, many of the normal cues and information sources that people use to maintain awareness are gone.
- B** It is a simple fact that awareness is an important part of collaboration.
- C** One of the problems with current groupware systems is that they make it hard for people to stay aware of one another.
- D** Groupware systems provide only a fraction of the information about other people that is available in a face-to-face situation, and as a result, interactions and behaviors that were once effortless can become stilted and formal.
- E** One has only to watch a group activity to see people checking up, taking notice, and keeping track of others, whether over a jigsaw puzzle, in front of a chalkboard, or on a basketball court.

- 4) Look at the organization of the paragraph and discuss it with your colleague(s). Why is it organized that way?
- 5) Now that you have the first two paragraphs of the introduction, what do you think will be in the third one?

Read the following abstract and identify its parts.

(1) Personalized Web applications automatically adapted for different clients and user preferences gain more importance. **(2)** Still there are barely technologies to compensate the additional effort of creating, maintaining and publishing such Web content. **(3) To address this problem**, this paper **introduces** a declarative, component-based approach for adaptive, dynamic Web documents on the basis of XML-technology. **(4)** Adaptive Web components on different abstraction levels **are defined** in order to **support** effective Web page authorizing and generation. **(5)** Hierarchical document components playing a specific semantic role **are also defined**. **(6)** The hyperlink view for defining typed links **is spanned over** all component layers. **(7)** Beside the issue of both implementation artifacts and higher level concepts, the model also allows to define adaptive behavior of components in a fine-granular way. **(8)** As a further benefit the support for ubiquitous collaboration via component annotations **is introduced**. **(9)** Finally, the stepwise pipeline-based process of document generation is introduced and performance issues **are sketched**.