

## essay

**assignment** Write a paper on a subject that is of relevance to object-oriented programming and software development. The paper may also deal with the application of object-oriented methods and technology to software development.

**comment** Students must write their papers individually. It is NOT allowed to work in groups.

**subjects** The subject of the paper must be related to the subjects treated in the course of that particular year. During the course, suggestions will be given of relevant topics. It will also be indicated where to find relevant material. Also, suggestions are given in the book:

Principles of Object-Oriented Software Development. For any subject you must discuss the problem and find some additional literature to compare solutions.

There are a number of journals and conference proceedings in which material on OO can be found, for example JOOP (Journal of Object Oriented Programming). Consult the library. Also the library at CWI (Kruislaan 413, tram 9 of 10) is worth visiting since it has a large collection of research papers and journals.

**approach** Before you may start writing, you must have your synopsis approved. The synopsis must contain a working title, a preliminary abstract of the paper, and a list of references. In the abstract you must formulate the problem and the approach you plan to take in dealing with this problem. The synopsis may be no longer than one A4.

**submitting** The synopsis must be emailed in plain text. (Word documents are NOT accepted.) The paper is to be delivered in either HTML or PDF. The final paper must be submitted in printed form (together with the synopsis) in the (ordinary) mailbox of A. Eliëns. (Don't use plastic covers. A simple staple ('nietje') will suffice. Don't forget your name and reigistration information.) The electronic version must be submitted by sending a URL. Make sure that the URL is alive and accessible from anywhere in the world(!).

**judgement** Judgement and marking (cijfers) is based on the quality of paper. When deemed necessary there might be an additional oral examination. The subjects of this examination will be the subjects covered in the actual course.

**criteria** Each paper must satisfy elementary formal criteria. That is each paper must have a title, an abstract, and a list of references. Also an introductory section and a conclusion is required. Papers that do not satisfy these formal criteria will not be dealt with. Further criteria are: Contents, Relevance, Organisation en Style.

**time schedule**

- submit synopsis: 1 december
- submit essay: 15 februari