

## Description

### Technical Field

5 [0001] This invention is related to the production method, processor, processing method and recording medium, which are applicable to all business software, games software, and software for all other fields.

### Background Art

10 [0002] How well the OS or package may be made, they cannot fulfill user's needs by themselves alone. This is because software always contains the part which users have to develop on their own. The important point is that the software production technology must be adopted to the part stated above. Consequently, the production technology must enable to realize such effects as short-term software development, release from maintenance problems, methods of connecting the upper-stream specifications and the program specifications functionally or theoretically, and guar-  
15 teeing the program's functional quality.

[0003] The traditional method is a functional division method, by which requirement functions are extracted to be made into software. In most cases, however, it is not understood that a supplemental logic will eventually arise from the functional division method. Besides, it cannot go too far by saying that this way of thinking has a fundamental flaw, which causes all software problems to happen. To realize the fundamental improvement of the problems, it is necessary  
20 to introduce a new concept or a theory to uni-vocalize the requirement event, thereby replacing the traditional way of thinking.

[0004] The inventor has contrived such a theory and named it Lyse (GOVERNAMENTAL METHODOLOGY for SOFTWARE PROVIDENCE). This theory provides the standard of a new handling method for semantics.

[0005] The inefficiency of software production maintenance and the instability of the development period directs soft-  
25 ware production means to a mechanical function packaging method that ignores the specific characteristics of software. This package itself is also a non-correct solution type in that the package lacks the uni-vocalization. As a result, user's environment is gradually taking a worsening course, as an aspect of reliability, usability, and adaptability (RAS) func-  
tions. What is needed at this exact time is to prepare the base for the production.

[0006] In this field, a solution to problems of the production technology has not been tried, i.e., without having the  
30 method of managing the quality of the program-unit process function, yet it has been insisted that the good software can be decided by its upper-stream only. This is just the reason of abnormality. The software production method is not inherently of characteristic allowing the separation of the upper and lower stream concerns. We must start, however, at the point of grasping it theoretically. The Lyee theory exactly satisfies it.

[0007] That is, the purpose of the invention is as follows:

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- (1) To improve the production ability of software developers and maintenance personnel.
  - (2) To theoretically connect the upper-stream and lower-stream information.
  - (3) To provide a program structure applicable to the development for the broad software field including not only busi-  
ness software but also OS, middle software, games software, etc.
  - 40 (4) To minimize the upper-stream information and to create a source program.

### Disclosure of Invention

Title: A real state of the software structure

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50 Chapter 3 Development Methodology

[0008] This invention is what replaces Lyee with the activity method of the software development. Therefore, this invention directly reflects Lyee. In order to simply utilize this invention's effect, the implementation of works accorded in this invention's algorithm will do. Besides, the work method is simple, so it is not necessary to understand Lyee.

55 [0009] This does not mean that, in order to gain the effect of this invention, the understanding of Lyee is an absolute condition, if you recall the fact that the modern scientific levels have been maintained, although most scientific principles were not fully understood until now.

However, it is necessary to understand Lyee if one wishes to get full grasp of why the obtainable effect can be brought