

Title	非同期創造会議における前向きな評価と個人のアイデア数可視化がもたらす影響
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Effects by Positive Evaluation and Visualization of Own Ideas' Number in an Asynchronous Creative Meeting

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It is said that the 21st century will change into knowledge society from an information society. It is important to research on intelligent groupware for working efficiently. In the company, knowledge is created at a meeting. Because of much time spent at a meeting, the work is inefficient. The subject of the existing “Creativity Support System” is a synchronous creativity meeting. In a synchronous meeting, we need to adjust a schedule of turnouts. It is difficult and inefficient. Therefore, we think that the groupware for an asynchronous meeting are suitable for working efficiently.

The system for experiment of this research mainly has two characteristic functions. The first is the point diagram by the evaluation mark of an idea. We referred to YS method, whose designer is Seiichiro Yahagi, in order to increase the number of useful ideas. YS method is a decision-making methodology. YS method is designed for achieve the goal. The second is the visualization of the number of own ideas. It is the graph which compares the average number of ideas with the number of own ideas. We design its graph to stimulating users to contribute new ideas.

In the experiment in an asynchronous creative meeting, we compared the system which has their two functions and the system which doesn't have their two functions.

As a result, two functions are effective in increasing the numbers of all ideas, unique ideas and effective ideas.

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