



Concept Bubbles for Helping Students in Concept Oriented Courses

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Abstract

Students always have complaints about the difficulty they experience when it comes to courses dealing with lot of concepts that they have to remember. One of the best teaching methodologies is to help students build a schema(Building Blocks) which simplifies the technique of remembering concepts and better understand them. In other words, illustrate the method that the instructor uses to interpret and recall the basic concepts. There are a number of studies showing that the best way to help students is to identify their problem and assist them in developing an approach to solving them. As an instructor, when teaching such a course, even I need to follow a methodology that makes it easy for me to remember the concepts. I have developed a methodology where concepts are presented in a simplified form in the shape of bubbles and termed this new methodology as Concept Bubble. Statistical data and feedback from students have shown that concepts changed to concept bubble have made it more easier and interesting for students to interpret the concept substantially.