

The Development of Poem Instructional Module Based on Dick & Carey's Instructional System Design

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Abstract. The purpose of this study was to develop the Poem Instructional Module Based on Reader Response Approach (PIMBRRRA). The module was developed based on Dick & Carey's Instructional System Design. Dick & Carey's Model was selected because it consists of comprehensive and systematic instructional planning processes, comprising of developmental phases of module development, a thorough evaluation and revision process, and testing process. This study consists of two phases, i.e. the development of PIMBRRRA phase and the Formative Evaluation phase. The development of PIMBRRRA phase adopted steps one through seven of Dick & Carey's Model. The Formative Evaluation phase involved experts in the field of education and Malay language and literature studies, and students. Data was garnered from evaluation forms, and interviews involving three experts, teachers and students. The three categories of respondents had given positive feedback on the module.

Key words: instructional module development, reader response, instructional system design

Abstrak. Tujuan studi ini adalah mengembangkan *Poem Instructional Module Based on Reader Response Approach (PIMBRRRA)*. Modul ini dikembangkan berdasarkan *Dick & Carey's Instructional System Design*. Model Dick & Carey yang dipilih karena mengandung proses perencanaan instruksional yang terpadu dan sistematis, terdiri atas tahapan pengembangan dari perkembangan modul, proses evaluasi dan revisi yang ketat, dan proses pengujian. Studi ini terdiri atas dua tahapan, yaitu pengembangan tahapan PIMBRRRA dan tahapan Evaluasi Formatif. Tahapan pengembangan PIMBRRRA mengadopsi langkah satu hingga tujuh dari model Dick & Carey. Tahapan evaluasi formatif meliputi pakar dalam bidang pendidikan serta bahasa dan literatur Malaya, dan para mahasiswa. Data dikumpulkan dari format evaluasi, dan wawancara terhadap tiga pakar, guru dan siswa. Ketiga kategori responden telah memberikan balikan positif terhadap modul ini.

Kata kunci: pengembangan modul instruksional, respons pembaca, desain sistem instruksional

Instructional design can be defined as a systematic and reflective process which transforms various teaching and learning theories into instructional materials and activities, as well as sources of information and evaluation (Smith & Ragan, 1999). Basically, three main questions have to be taken into consideration in the developing and planning of a systematic instructional design (Mager, 1984). These questions are: what are the main objectives of the instruction, what are the strategies and instructional media to be used, and how is the evaluation on the instructional design to be conducted.

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This study adopted the Dick & Carey's Model as a framework for the development of the Poem Instructional Model. The model is chosen because it translates into practice Landa's (1983) proposal regarding lesson planning. Landa has proposed the significance of three main components in teaching and learning, termed as "*task algorithm*," "*student's algorithm*," and "*teacher's algorithm*." *Task algorithm* refers to the content or competency to be taught, *student's algorithm* focus on the procedures to help students perform the given task or competency, and *teacher's algorithm* refers to teacher's role in conveying a particular lesson or competency. Therefore based on these factors, Landa strongly recommend the inclusion of the three components in any lesson planning.

In this study, Dick & Carey's (1996) instructional design model was used to develop a poem in-