

## ABSTRAK

**Sahrullah** (2023), Developing ICT-Based Supplementary Reading Materials for the Seventh Grade Students at Madrasah Tsanawiyah Maarif Karangasem.

Tesis, Pendidikan Bahasa Inggris, Program Pascasarjana, Universitas Pendidikan Ganesha.

Tesis ini telah disetujui dan diperiksa oleh Pembimbing I : Prof. Dr. I Nyoman Adi Jaya Putra, MA., dan Pembimbing II : Prof. Dr. Ni Luh Putu Sri Adnyani, S.Pd.,M.Hum .

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Kata-kata Kunci: teknologi informasi dan komunikasi, membaca, materi pelengkap

Bahan bacaan yang tersedia di Madrasah Tsanawiyah Maarif Karangasem belum cukup untuk membangun minat membaca siswa. Oleh karena itu, penelitian ini bertujuan untuk mengembangkan bahan bacaan tambahan berbasis ICT untuk siswa kelas VII di Madrasah Tsanawiyah Maarif Karangasem. Secara khusus, tujuan penelitian ini adalah mengidentifikasi kebutuhan siswa terhadap bahan bacaan tambahan berbasis TIK, mendeskripsikan desain bahan bacaan tambahan berbasis TIK, mengidentifikasi validitas isi dan kualitas bahan bacaan tambahan berbasis TIK. Untuk mengembangkan bahan bacaan tambahan berbasis ICT, peneliti mengikuti pendekatan ADDIE yang terdiri dari lima langkah, menganalisis, merancang, mengembangkan, menerapkan, dan mengevaluasi. Penelitian ini melibatkan 40 siswa kelas VII, dua orang ahli isi, dan satu orang ahli media. Data penelitian dikumpulkan dengan menggunakan kuesioner, wawancara, observasi, dan lembar penilaian ahli. Data dianalisis secara kualitatif dan kuantitatif. Hasil observasi dan wawancara pada tahap analisis dianalisis menggunakan model analisis data interaktif yang terdiri dari tiga tahap, yaitu reduksi data, penyajian data, dan penarikan kesimpulan/verifikasi. Hasil lembar penilaian ahli dianalisis menggunakan model kesepakatan antar penilai dan hasil kuesioner untuk mengidentifikasi kualitas bahan bacaan tambahan berbasis TIK dikuantifikasi dan dikategorikan menggunakan referensi teori ideal. Penelitian ini menemukan bahwa siswa membutuhkan bahan bacaan dengan desain warna-warni, gambar menarik, video, dan kuis online yang dapat diakses secara online. Bahan bacaan tambahan berbasis TIK yang dikembangkan terbukti memiliki validitas isi yang tinggi. Selain itu, penelitian ini juga mengidentifikasi bahwa bahan bacaan tambahan berbasis ICT mempunyai kualitas yang baik.

## ABSTRACT

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Thesis, English language Education, Postgraduate Program, Ganesha University of Education..

This thesis has been approved and examined by Supervisor I : Prof. Dr. I Nyoman Adi Jaya Putra, MA., and Supervisor II : Prof. Dr. Ni Luh Putu Sri Adnyani, S.Pd.,M.Hum .

Keywords : information and communication technology, reading, supplementary materials

Reading materials that available at Madrasah Tsanawiyah Maarif Karangasem were not enough to build students' reading interest. Thus, this study aims at developing ICT-based supplementary reading materials for the seventh grade students at Madrasah Tsanawiyah Maarif Karangasem. Specifically, the objectives of the study were identifying the students' needs on the ICT-based supplementary reading materials, describing the design of the ICT-based supplementary reading materials, identifying the content validity and the quality of the ICT-based supplementary reading materials. To develop the ICT-based supplementary reading materials, the researcher followed the ADDIE approach that consists of five steps, analyze, design, develop, implement, and evaluate. This study involved 40 seventh grade students, two content experts, and one media expert. The data of the study were collected using questionnaires, interviews, observation, and expert judgment sheets. The data were analyzed qualitatively and quantitatively. The results of the observation and interviews during the analysis step were analyzed using interactive data analysis model that consisted of three steps, data reduction, data display, and conclusion drawing/verification. The results of expert judgment sheets were analyzed using inter-rater agreement model and the result of the questionnaire for identifying the quality of the ICT-based supplementary reading materials was quantified and categorized using ideal theoretic reference. This study found that the students need reading materials with colorful design, interesting pictures, videos, and online quiz that can be accessed online. The developed ICT-based supplementary reading materials were proven to have high content validity. Besides, this study also identified that the ICT-based supplementary reading materials have a good quality.