

**PENGEMBANGAN *E-BOOKLET* PADA MATERI PEMBELAJARAN
PLANTAE UNTUK SISWA KELAS X SMA N 1 KUTA UTARA**

Oleh

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui (1) hasil dari setiap tahapan pengembangan *e-booklet*, (2) validitas *e-booklet* sebagai bahan ajar materi plantae kelas X di SMA N 1 Kuta Utara dan (3) kepraktisan *e-booklet* sebagai bahan ajar materi plantae kelas X di SMA N 1 Kuta Utara. Jenis penelitian ini yaitu penelitian pengembangan (R & D) yang mengacu pada model pengembangan ADDIE yang meliputi tahap *analysis, design, development, implementation, dan evaluation*. Uji validitas dilakukan oleh ahli materi dan ahli media. Uji kepraktisan dilakukan dengan uji coba perorangan yang melibatkan 3 orang siswa kelas X dan uji coba kelompok kecil yang melibatkan 9 orang siswa kelas X. Lokasi uji coba bertempat di SMA N 1 Kuta Utara. Analisis data dilakukan secara deskriptif untuk mengetahui kelayakan dan kepraktisan *e-booklet*. Hasil penelitian menunjukkan, (1) hasil dari setiap tahapan pengembangan menghasilkan sebuah produk berupa *e-booklet* pada materi plantae kelas X, (2) validitas *e-booklet* sebesar 88,5% dengan kriteria sangat layak, dan (3) kepraktisan *e-booklet* sebesar 82,35% dengan kriteria praktis. Berdasarkan hasil penelitian tersebut, *e-booklet* yang dikembangkan sangat layak dan praktis digunakan sebagai bahan ajar materi plantae kelas X di SMA N 1 Kuta Utara.

Kata kunci: bahan ajar, *e-booklet*, materi plantae

**THE DEVELOPMENT OF E-BOOKLET OF PLANTAE
MATERIAL FOR STUDENT GRADE X OF SMA N 1 KUTA
UTARA**

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ABSTRACT

The aim of this study is to find out, (1) the result of each step in development the e-booklet, (2) the feasibility of e-booklet as a teaching material in plantae material for grade X in SMA N 1 Kuta Utara, and (3) the practicability of e-booklet as a teaching material in plantae material for grade X in SMA N 1 Kuta Utara. The type of this research is research and development (R & D) adjusted to the steps of model development ADDIE: analysis, design, development, implementation, and evaluation. The validity testing is done by expert of material and expert of media. The practicability testing is held in individual trials which involved 3 students in grade X and small group trials which involved 9 students in grade X. The location of this research was conducted in SMA N 1 Kuta Utara. The data is analyzed by descriptive analysis to know the feasibility and practicability of the e-booklet. The result of this research showed, (1) each step of development resulted the e-booklet in plantae material of grade X (2) the validity of e-booklet obtained the score of 88,5% are categorized as highly feasible, and (2) the practicability of e-booklet obtained the score of 82,35% are categorized as practical. Based on that result, e-booklet is highly feasible and practical to use as teaching material in plantae material for grade X at SMA N 1 Kuta Utara.

Keywords: teaching material, e-booklet, plantae material