

**PENGEMBANGAN FILM ANIMASI 3 DIMENSI TUDE *THE MOVIE*
PENTINGNYA MENCUCI TANGAN YANG BENAR**

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ABSTRAK

Anak-anak usia sekolah cenderung memiliki pengetahuan yang minim mengenai bagaimana mencuci tangan dengan benar. Padahal, bagian tubuh yang rentan mengandung bakteri dan kuman adalah tangan. Menimbang pentingnya kesadaran dan pengetahuan mengenai tahap-tahap mencuci tangan yang baik dan benar, penelitian ini bertujuan untuk mengembangkan film animasi 3 dimensi yang mampu mengenalkan budaya cuci tangan yang baik kepada anak – anak usia sekolah. Dengan demikian, Film Animasi 3 Dimensi – Tude The Movie Pentingnya Mencuci Tangan Yang Benar pun dikembangkan dengan jenis penelitian *Research & Development (R&D)*. Penelitian ini menggunakan *Multimedia Development Life Cycle* dalam proses pengembangan film animasi yang mencakup 6 tahapan, yaitu *concept, design, material collecting, assembly, testing, dan distribution*. Guna menjamin kualitas dari konten dalam film animasi ini, beberapa pengujian pun dilakukan. Uji ahli isi dilakukan dan mendapatkan hasil presentase sebesar 100%, uji ahli media yang mendapatkan hasil 100%, serta uji respon pengguna yang dilakukan terhadap 50 responden anak usia sekolah yang mendapatkan hasil kualifikasi sangat positif yang dikategorikan sangat baik. Dengan demikian, diperoleh hasil bahwa film animasi ini memperoleh respon yang sangat baik dari responden.

Kata Kunci: animasi 3 dimensi, cara mencuci tangan

***The Development of Tude the Movie - The Importance of Proper Hand
Washing 3 Dimensional Animated Film***

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ABSTRACT

Children in their school age tend to have very little knowledge about how to wash their hands properly. In fact, hands are one of the most vulnerable parts of the body to contain germs and bacteria as they are used to touch and hold objects. Considering the importance of having the awareness and knowledge about how to wash hands properly, this study aimed to develop a 3-dimensional animated film that was able to introduce good hand washing culture to the children. Thus, Tude the Movie - The Importance of Proper Hand Washing 3 Dimensional Animated Film was developed with the type of Research & Development (R&D) design. The Multimedia Development Life Cycle method was used in the animation film development process which consisted of 6 stages, namely concept, design, collecting material, assembly, testing, and distribution. In order to guarantee the quality of the content in this animated film, several tests were carried out, including the content expert test and the media expert test which both got very good results. Then, user response tests was also conducted on 50 school-age respondents with very positive as the major results. Thus, the results indicated that this animated film received a very good response from the respondents.

Keywords—3D animation, how to wash hands