

## ABSTRAK

**Khairina Khair J Marbun. 5142142004. Pengembangan Media Pembelajaran Berbasis Lectora Pada Mata Kuliah Teknologi Pangan Prodi Pendidikan Tata Boga. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2022.**

Penelitian ini bertujuan untuk mengembangkan media pembelajaran berbasis *Lectora* pada mata kuliah Teknologi Pangan di Universitas Negeri Medan. Lokasi Penelitian dilakukan di Program Studi Pendidikan Tata Boga Universitas Negeri Medan. Waktu penelitian pada bulan Juli 2021-Desember 2021 semester genap Tahun Ajaran 2021/2022. Metode penelitian yang digunakan adalah *Research and Development*, yakni penelitian pengembangan media pendidikan untuk menghasilkan media pembelajaran *Lectora* yang dapat digunakan pada mata kuliah Teknologi Pangan. Subjek penelitian terdiri dari satu orang ahli materi dan 1 orang ahli media, instrument pengumpulan data yaitu angket untuk menjaring data kualitas materi, dan kualitas media. Data dianalisis secara deskriptif.

Berdasarkan hasil penelitian ini, media pembelajaran berbasis *Lectora* layak digunakan oleh mahasiswa dan dosen dalam pembelajaran teknologi pangan semi basah. Kelayakan media pembelajaran menurut ahli materi sebesar 86,53 persen termasuk kategori sangat layak dan kelayakan media pembelajaran menurut ahli media sebesar 75,00 persen termasuk kategori layak. Hasil validasi yang dilakukan oleh ahli materi dan ahli media pada Media Pembelajaran berbasis *Lectora* termasuk kategori layak dengan nilai rataan 80,76 persen.

## **ABSTRACT**

***Khairina Khair J Marbun. 5142142004. Development of Lectora-Based Learning Media in the Food Technology Course of the Tata Boga Education Study Program. Thesis. Faculty of Engineering, Medan State University. 2022.***

*This study aims to develop Lectora-based learning media in the Food Technology course at Medan State University. The research location was carried out at the Tata Boga Education Study Program, Medan State University. The research time is in July 2021-December 2021 even semester of the 2021/2022 School Year. The research method used is Research and Development, which is research on the development of educational media to produce Lectora learning media that can be used in food technology courses. The research subjects consisted of one material expert and 1 media expert, a data collection instrument, namely a questionnaire to capture material quality data, and media quality. The data were analyzed descriptively.*

*Based on the results of this study, Lectora based learning media suitable for use by students and lecturers in food technology learning . The feasibility of learning media according to material experts is 86,53 percent, including the very feasible category and the feasibility of learning media according to media experts is 75,00 percent including the feasible category. The results of the validation carried out by material experts and media experts on lectora based learning media included in the decent category with an average value of 80,76 percent*

