

Sekretariat 1 :
Jurusan Sistem Informasi, Fakultas Ilmu Komputer
Universitas Sriwijaya, Jalan Palembang-Prabumulih
Km 32, Kabupaten Ogan Ilir, Sumatera Selatan (30662)
Phone (0711) 7072729 Fax (0711) 581700

Sekretariat 2 :
Jurusan Sistem Informasi, Fakultas Ilmu Komputer
Universitas Sriwijaya Bukit Besar, Jalan Srijaya Negara
Bukit Besar, Palembang, Sumatera Selatan (30139)
Phone (0711) 379249. Fax (0711) 379248

e-mail : jsifasilkom@unsri.ac.id

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#7699 SUMMARY

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AUTHORS

Name	Mgs. Afriyan Firdaus
Affiliation	Universitas Sriwijaya
Country	Indonesia
Bio Statement	—
Principal contact for editorial correspondence.	
Name	Dwi Rosa Indah
Affiliation	Universitas Sriwijaya
Country	Indonesia
Bio Statement	—
Name	Putri Eka Sevtiyuni
Affiliation	Universitas Sriwijaya
Country	Indonesia
Bio Statement	—
Name	Choirunnisa Qonitah
Affiliation	Universitas Sriwijaya
Country	Indonesia
Bio Statement	—

TITLE AND ABSTRACT

Title Penyelesaian Masalah Pengelolaan Lumbung Pangan Desa Menggunakan Case-Based Reasoning dengan Algoritma K-Nearest Neighbor

Abstract
In this paper, we discuss the problem solving of village food barn management using Case-Based Reasoning (CBR) with the K-Nearest Neighbor algorithm. This research was carried out by adopting the stages of the CBR cycle and the nearest neighbor algorithm. The results of the study show that the application of CBR and K-nearest neighbor algorithms can support the resolution of knowledge problems in village food barn management using technical problem solving based on the symptoms and solutions to existing problems. Based on the test results, the problem-solving accuracy was 92%.

Keywords - case-based reasoning, K-nearest neighbor, food barn, problem-solving

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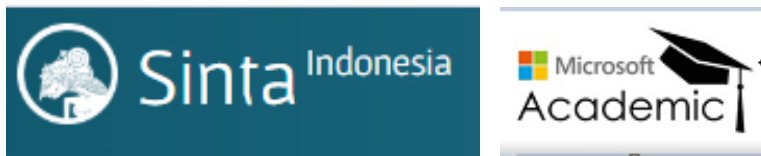
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