

DAFTAR PUSTAKA

- Ahmad, I., Indra Borman, R., Fakhrurozi, J., & Caksana, G. G. (n.d.). (2020). *Software Development Dengan Extreme Programming (XP) Pada Aplikasi Deteksi Kemiripan Judul Skripsi Berbasis Android*. 5(2).
- Andiny, P. (2018). Analisis Pemberdayaan Usaha Mikro Kecil dan Menengah (UMKM) sebagai upaya Penanggulangan Kemiskinan di Kota Langsa. In *Jurnal Serambi Ekonomi dan Bisnis* (Vol. 5, Issue 1).
- Ardiansyah, T. (2019). Model Financial Dan Teknologi (Fintech) Membantu Permasalahan Modal Wirausaha UMKM Di Indonesia. In *Majalah Ilmiah Bijak* (Vol. 16, Issue 2). <http://ojs.stiami.ac.id>
- Borman, R. I., Priandika, A. T., & Edison, A. R. (2020). Implementasi Metode Pengembangan Sistem Extreme Programming (XP) pada Aplikasi Investasi Peternakan. *Jurnal Sistem Dan Teknologi Informasi (Justin)*, 8(3), 272. <https://doi.org/10.26418/justin.v8i3.40273>
- Damuri, A., Riyanto, U., Rusdianto, H., & Aminudin, M. (2021). Implementasi Data Mining dengan Algoritma Naïve Bayes Untuk Klasifikasi Kelayakan Penerima Bantuan Sembako. *JURIKOM (Jurnal Riset Komputer)*, 8(6), 219. <https://doi.org/10.30865/jurikom.v8i6.3655>
- Ekonomi, F., Islam, B., Islam, U., Sayyid, N., Rahmatullah, A., Sujadi, T. J. M., Emiliani, F., Rizqiana, S., Suhandito, R., Muchibbah, N. N., Nurmahfidhoh, R., Alhada, M., Habib, F., Jurusan, M., Bisnis, M., Uin, S., Tulungagung, A. R., Fakultas, D., Dan, E., & Sayyid, U. (2021). SOSEBI: Jurnal Penelitian Mahasiswa Ilmu Sosial, Ekonomi, dan Bisnis Islam ANALISIS PEMBERDAYAAN UMKM PADA MASA PANDEMI COVID-19 Karya ini dilisensikan di bawah Creative Commons Attribution-ShareAlike 4.0 International License. |, 83(1), 2808–7089. <https://doi.org/10.21274>
- Fatoni, F., & Irawan, D. (2019). Implementasi Metode Extreme Programming dalam Pengembangan Sistem Informasi Izin Produk Makanan. *Jurnal Sisfokom (Sistem Informasi Dan Komputer)*, 8(2), 159–164. <https://doi.org/10.32736/sisfokom.v8i2.679>
- Gunawan, R. D., Oktavia, T., & Borman, R. I. (2018). *PERANCANGAN SISTEM INFORMASI BEASISWA PROGRAM INDONESIA PINTAR (PIP) BERBASIS ONLINE (TUDI KASUS : SMA N 1 KOTA BUMI)*. 8(1).
- Hamza, L. M., & Agustien, D. (2019). Pengaruh Perkembangan Usaha Mikro, Kecil, dan Menengah Terhadap Pendapatan Nasional Pada Sektor UMKM di Indonesia. *Jurnal Ekonomi Pembangunan*, 8(2), 127–135. <https://doi.org/10.23960/jep.v8i2.45>

- Isro, Y., Studi Teknik Informatika, P., Tinggi Teknologi Pagar Alam Sekolah Tinggi Teknologi Pagar Alam, S., Masik Siagim No, J., & Mbacang, S. (2019). SISTEM INFORMASI MONITORING KESEHATAN MASYARAKAT BERBASIS WEB MENGGUNAKAN METODE UNIFED MODELLING LANGUAGE. In *Jusikom : Jurnal Sistem Komputer Musirawas* (Vol. 4, Issue 1). <http://www.php.net>.
- Laudon, K. C. (n.d.). *Social Impacts of Computing Rob Kling Editor Institutional Models of A National Criminal History System*.
- Marlinah, L. (2020). Peluang dan Tantangan UMKM Dalam Upaya Memperkuat Perekonomian Nasional. In *Jurnal Ekonomi* (Vol. 22, Issue 2).
- Megawati, E., Rejeki, S., Utami, L., Hajar, N., & Hidayat, A. W. (n.d.). (2020). *Literacy: Jurnal Ilmiah Sosial PENGARUH PERTUMBUHAN EKONOMI DAN USAHA MIKRO KECIL MENENGAH (UMKM) TERHADAP SENTRA PENGOLAHAN KERUPUK PETIS IKAN DAN UDANG DI KENDAL*.
- Nur Cholifah, W., & Melati Sagita, S. (2018). PENGUJIAN BLACK BOX TESTING PADA APLIKASI ACTION & STRATEGY BERBASIS ANDROID DENGAN TEKNOLOGI PHONEGAP. In *Jurnal String* (Vol. 3, Issue 2).
- Prabowo, W. A., & Wiguna, C. (2021). Sistem Informasi UMKM Bengkel Berbasis Web Menggunakan Metode SCRUM. *JURNAL MEDIA INFORMATIKA BUDIDARMA*, 5(1), 149. <https://doi.org/10.30865/mib.v5i1.2604>
- Putri Nasution, D. (n.d.). (2023). *ANALISIS EKSISTENSI UMKM DALAM MENGURANGI TINGKAT KEMISKINAN DI INDONESIA* (Vol. 07, Issue 01). www.republika.co.id
- Windarti, M., & Suradi, A. (2019). *PERBANDINGAN KINERJA 6 ALGORITME KLASIFIKASI DATA MINING UNTUK PREDIKSI MASA STUDI MAHASISWA* (Vol. 1, Issue 1).
- Yang, F. J. (2018). An implementation of naive bayes classifier. *Proceedings - 2018 International Conference on Computational Science and Computational Intelligence, CSCI 2018*, 301–306. <https://doi.org/10.1109/CSCI46756.2018.00065>

LAMPIRAN

```
111 public function kepala_rt($status)
112 {
113     // $status = "Laki-laki";
114     $this->db->where('kepala_rt', $status);
115     $this->db->where('status_kelayakan', "layak");
116     $this->db->from('kelayakan');
117     $layak = $this->db->count_all_results()/ $this->count_layak();
118     $this->db->where('kepala_rt', $status);
119     $this->db->where('status_kelayakan', "tidak layak");
120     $this->db->from('kelayakan');
121     $tidak = $this->db->count_all_results()/ $this->count_tidaklayak();
122     return array('layak' => $layak, 'tidaklayak' => $tidak);
123 }
124
125 public function kondisi_rumah($status)
126 {
127     // $status = "Batu Permanen";
128     $this->db->where('kondisi_rumah', $status);
129     $this->db->where('status_kelayakan', "layak");
130     $this->db->from('kelayakan');
131     $layak = $this->db->count_all_results()/ $this->count_layak();
132     $this->db->where('kondisi_rumah', $status);
133     $this->db->where('status_kelayakan', "tidak layak");
134     $this->db->from('kelayakan');
135     $tidak = $this->db->count_all_results()/ $this->count_tidaklayak();
136     return array('layak' => $layak, 'tidaklayak' => $tidak);
137 }
78 public function status_PKH($status)
79 {
80
81     $this->db->where('pkh', $status);
82     $this->db->where('status_kelayakan', "layak");
83     $this->db->from('kelayakan');
84
85     $layak = $this->db->count_all_results()/ $this->count_layak();
86     $this->db->where('pkh', $status);
87     $this->db->where('status_kelayakan', "tidak layak");
88     $this->db->from('kelayakan');
89
90     $tidak = $this->db->count_all_results()/ $this->count_tidaklayak();
91
92     return array('layak' => $layak, 'tidaklayak' => $tidak);
93 }
94
95 public function jumlah_tanggungan($status)
96 {
97
98     if ($status > 5) {
99         $status = 6;
100     } else {
101         $status = $status;
102     }
103
104     $q_layak = $this->db->query('SELECT count(IF( jml_tanggungan > 5, 6, jml_tanggungan)) as jml_tanggungan from kelayakan where
105     $layak = $q_layak->jml_tanggungan/ $this->count_layak();
106     $q_tidak = $this->db->query('SELECT count(IF( jml_tanggungan > 5, 6, jml_tanggungan)) as jml_tanggungan from kelayakan where
107     $tidak = $q_tidak->jml_tanggungan/ $this->count_tidaklayak();
108     return array('layak' => $layak, 'tidaklayak' => $tidak);
109 }
```

```

139 public function jml_penghasilan($status)
140 {
141     $kat = "";
142     if ($status > 2500000) {
143         $kat = "tinggi";
144     } else if ($status >= 1500000 && $status <= 2500000) {
145         $kat = "sedang";
146     } else if ($status < 1500000) {
147         $kat = "rendah";
148     }
149     $q_layak = $this->db->query("
150     SELECT count(*) as jml FROM (
151     SELECT jml_penghasilan, status_kelayakan,
152     CASE
153     WHEN jml_penghasilan > 2500000 THEN 'tinggi'
154     WHEN jml_penghasilan >= 1500000 AND jml_penghasilan <= 2500000 THEN 'sedang'
155     WHEN jml_penghasilan < 1500000 THEN 'rendah'
156     ELSE ''
157     END AS c_jml_penghasilan
158     FROM kelayakan
159     ) as conversi_jml_penghasilan WHERE c_jml_penghasilan = '$kat' AND status_kelayakan = 'layak'
160     ")>row();
161     $layak = $q_layak->jml/$this->count_layak();
162     $q_tidak = $this->db->query("
163     SELECT count(*) as jml FROM (
164     SELECT jml_penghasilan, status_kelayakan,
165     CASE
166     WHEN jml_penghasilan > 2500000 THEN 'tinggi'
167     WHEN jml_penghasilan >= 1500000 AND jml_penghasilan <= 2500000 THEN 'sedang'
168     WHEN jml_penghasilan < 1500000 THEN 'rendah'
169     ELSE ''
170     END AS c_jml_penghasilan
171     FROM kelayakan
172     ) as conversi_jml_penghasilan WHERE c_jml_penghasilan = '$kat' AND status_kelayakan = 'tidak layak'

```

```

18 public function index()
19 {
20     $reader = new \PhpOffice\PhpSpreadsheet\Reader\Xlsx();
21     $spreadsheet = NULL;
22     if (file_exists("./assets/uploads/dataset.xlsx")) {
23         $data['spreadsheet'] = $reader->load("./assets/uploads/dataset.xlsx");
24     } else if (file_exists("./assets/uploads/dataset.xls")) {
25         $data['spreadsheet'] = $reader->load("./assets/uploads/dataset.xls");
26     }
27     if ($data['spreadsheet'] != NULL) {
28         $data['dataset'] = $data['spreadsheet']->getSheet(0)->toArray();
29         $data['index'] = $data['dataset'][0];
30         $data['dataset'] = $this->Dataset_model->mapping($data['dataset']);
31     }
32     $data['title'] = 'Dataset';
33     $email = $this->session->userdata('email');
34     $data['user'] = $this->Dataset_model->getDataUser($email)->row_array();
35
36     $this->load->view('templates/templatecustomer/main_header', $data);
37     $this->load->view('templates/loaders/loader');
38     $this->load->view('templates/templatecustomer/header_menu', $data);
39     $this->load->view('templates/templatecustomer/navbar_menu', $data);
40     $this->load->view('c45/dataset', $data);
41     $this->load->view('templates/templatecustomer/main_footer');
42 }

```

```

44 public function save()
45 {
46     $config['upload_path']           = './assets/uploads/';
47     $config['allowed_types']         = 'xlsx|xls';
48     $config['file_name']             = "dataset";
49     $config['max_size']              = 5000;
50     $config['overwrite']             = true;
51     $this->load->library('upload', $config);
52     if ($this->upload->do_upload('files')) {
53     }
54     redirect("C45/dataset");
55 }
56 }

```

Server: 127.0.0.1 x Database: umkm

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> kelayakan		21	InnoDB	utf8mb4_general_ci	16 K1B	-
<input type="checkbox"/> tbl_pendataan_umkm		100	InnoDB	utf8mb4_general_ci	16 K1B	-
<input type="checkbox"/> user		4	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_access_menu		11	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_has_sub_menu		9	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_menu		5	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_role		2	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_sub_menu		3	InnoDB	latin1_swedish_ci	16 K1B	-
<input type="checkbox"/> user_token		7	InnoDB	latin1_swedish_ci	16 K1B	-
9 tables	Sum	162	InnoDB	latin1_swedish_ci	144 K1B	0 B

Implementasi Algoritma Naive Bayes dan Algoritma C4.5 dalam Klasifikasi Kelayakan Bantuan UMKM

by Jasa Cek Plagiasi Otomatis <https://portal.erp.n.store>

Submission date: 11-Aug-2023 07:17AM (UTC-0700)

Submission ID: 2144455009

File name: Skripsi_Aldy_Novriandy_Sistem_Informasi_Revisi.docx (2.52M)

Word count: 7784

Character count: 47046

Implementasi Algoritma Naive Bayes dan Algoritma C4.5 dalam Klasifikasi Kelayakan Bantuan UMKM

ORIGINALITY REPORT

23%

SIMILARITY INDEX

21%

INTERNET SOURCES

9%

PUBLICATIONS

13%

STUDENT PAPERS

PRIMARY SOURCES

1	rp.sith.itb.ac.id Internet Source	1%
2	Submitted to Universitas Muria Kudus Student Paper	1%
3	pdfs.semanticscholar.org Internet Source	1%
4	Submitted to Southville International School and Colleges Student Paper	1%
5	Submitted to Universitas Brawijaya Student Paper	1%
6	id.123dok.com Internet Source	1%
7	www.ejurnal.stmik-budidarma.ac.id Internet Source	1%
8	repository.ub.ac.id Internet Source	1%

Submitted to STT PLN

9	Student Paper	1 %
10	jurnal.umk.ac.id Internet Source	1 %
11	docplayer.info Internet Source	1 %
12	www.researchgate.net Internet Source	1 %
13	Submitted to Sriwijaya University Student Paper	<1 %
14	eprints.poltektegal.ac.id Internet Source	<1 %
15	repository.unmuhjember.ac.id Internet Source	<1 %
16	Submitted to Universitas Dian Nuswantoro Student Paper	<1 %
17	repository.its.ac.id Internet Source	<1 %
18	repository.unimugo.ac.id Internet Source	<1 %
19	e-journal.hamzanwadi.ac.id Internet Source	<1 %
20	repository.uir.ac.id Internet Source	<1 %

21	skripsilengkap85.blogspot.com Internet Source	<1 %
22	Submitted to Institut Teknologi Nasional Malang Student Paper	<1 %
23	eprints.binadarma.ac.id Internet Source	<1 %
24	repository.usbypkp.ac.id Internet Source	<1 %
25	Adam Firdaus, Nurkholis Nurkholis, Umar Tsani Abdurrahman, Iskandar Iskandar. "Perancangan sistem monitoring peralatan dan pemetaan kantor pos cabang Bogor menggunakan metode rapid application development", INFOTECH : Jurnal Informatika Teknologi, 2022 Publication	<1 %
26	repository.bsi.ac.id Internet Source	<1 %
27	Submitted to Universitas Putera Batam Student Paper	<1 %
28	widuri.raharja.info Internet Source	<1 %
29	www.cnblogs.com Internet Source	<1 %

30	Submitted to Universitas Pamulang Student Paper	<1 %
31	eprints.umk.ac.id Internet Source	<1 %
32	www.powtoon.com Internet Source	<1 %
33	Submitted to Universitas Islam Indonesia Student Paper	<1 %
34	ecampus.pelitabangsa.ac.id Internet Source	<1 %
35	repository.pelitabangsa.ac.id Internet Source	<1 %
36	Submitted to Sultan Agung Islamic University Student Paper	<1 %
37	djpbk.kemenkeu.go.id Internet Source	<1 %
38	ejournal.bsi.ac.id Internet Source	<1 %
39	123dok.com Internet Source	<1 %
40	Submitted to STIKOM Surabaya Student Paper	<1 %
41	Submitted to Universitas Wahid Hasyim (Semarang)	<1 %

42 journal.widyadharma.ac.id <1 %
Internet Source

43 repository.itk.ac.id <1 %
Internet Source

44 Submitted to University of Queensland <1 %
Student Paper

45 eprints.akakom.ac.id <1 %
Internet Source

46 repository.usd.ac.id <1 %
Internet Source

47 Submitted to University of Huddersfield <1 %
Student Paper

48 ejournal.ukrida.ac.id <1 %
Internet Source

49 ioinformatic.org <1 %
Internet Source

50 journal.lembagakita.org <1 %
Internet Source

51 repository.unsub.ac.id <1 %
Internet Source

52 repository.upbatam.ac.id <1 %
Internet Source

53 repository.unair.ac.id

Internet Source

<1 %

54

repository.unja.ac.id

Internet Source

<1 %

55

sinta.ildikti6.id

Internet Source

<1 %

56

Achmad Shoddiq Bayu Asmoro, Wahyu Sakti
Gunawan Irianto, Utomo Pujianto.

"Perbandingan Kinerja Hasil Seleksi Fitur pada
Prediksi Kinerja Akademik Siswa Berbasis
Pohon Keputusan", Jurnal Edukasi dan
Penelitian Informatika (JEPIN), 2018

Publication

<1 %

57

doku.pub

Internet Source

<1 %

58

ejournal.nusamandiri.ac.id

Internet Source

<1 %

59

id.scribd.com

Internet Source

<1 %

60

repository.uin-suska.ac.id

Internet Source

<1 %

61

repository.uinsu.ac.id

Internet Source

<1 %

62

teknologipintar.org

Internet Source

<1 %

63	www.cronyoz.net Internet Source	<1 %
64	www.scilit.net Internet Source	<1 %
65	Alwin Ali, Amal Khairan, Firman Tempola, Achmad Fuad. "Application Of Naïve Bayes to Predict the Potential of Rain in Ternate City", E3S Web of Conferences, 2021 Publication	<1 %
66	Baktiar Setiyaji, Teguh Susyanto, Dwi Remawati. "SISTEM PAKAR DIAGNOSA KERUSAKAN MOTOR 4 TAK HONDA VARIO DENGAN ALGORITMA C4.5", Jurnal Teknologi Informasi dan Komunikasi (TIKomSiN), 2018 Publication	<1 %
67	Submitted to Berlin School of Business and Innovation Student Paper	<1 %
68	Mohammad Burhan Hanif, Handini Arga Damar Rani, Ahmad Rifai, Gallet Guntoro Setiaji. Joined Journal (Journal of Informatics Education), 2022 Publication	<1 %
69	Submitted to Universitas PGRI Madiun Student Paper	<1 %
70	eprints.utdi.ac.id Internet Source	<1 %

71 lppm.ibrahimiy.ac.id <1 %
Internet Source

72 seaninstitute.org <1 %
Internet Source

73 text-id.123dok.com <1 %
Internet Source

74 www.scribd.com <1 %
Internet Source

75 www.semanticscholar.org <1 %
Internet Source

76 Muhammad Fikri Indriawan, Julius Panda Putra Naibaho, Marlinda Sanglise. "Analisis Komparasi Algoritma Naïve Bayes Dan C4.5 Dalam Memprediksi Kelulusan Mahasiswa (Studi Kasus: Jurusan S1 Teknik Informatika Universitas Papua)", JISTECH: Journal of Information Science and Technology, 2023
Publication

77 Nadiyah Hidayati, Ade Irma Rizmayanti, Chintamia Bunga Sari Dewi, Rhini Fatmasari, Windu Gata. "Penerapan Algoritma Klasterisasi dan Klasifikasi pada Tingkat Kepentingan Sistem Pembelajaran di Universitas Terbuka", Swabumi, 2020
Publication

sistemasi.ftik.unisi.ac.id

78

Internet Source

<1 %

79

Dicki Darmawan Saputra , Ilhamsyah , Dian Prawira. "IMPLEMENTASI FRAMEWORK ACCELERATED MOBILE PAGES PADA PENGEMBANGAN WEBSITE PROGRAM STUDI SISTEM INFORMASI", Coding Jurnal Komputer dan Aplikasi, 2020

Publication

<1 %

80

digilib.uin-suka.ac.id

Internet Source

<1 %

81

ejournal.antarbangsa.ac.id

Internet Source

<1 %

82

ejr.stikesmuhkudus.ac.id

Internet Source

<1 %

83

journal.walisongo.ac.id

Internet Source

<1 %

Exclude quotes On

Exclude matches Off

Exclude bibliography On