|  |  |  |
| --- | --- | --- |
| Dosen | : | Kursehi Falgenti |
| Matakuliah | : | PEMBELAJARAN MESIN |
| SKS | : | 3 |
| Kelas | : | 12.8A.07 |
| Jumlah Mahasiswa | : | 13 |

| **Pertemuan** | **Ruangan** | **Tanggal** | **Bahan Kajian** | **Berita Acara Pengajaran** | **Kehadiran** |
| --- | --- | --- | --- | --- | --- |
| **01** | en1-g1 | 13 Maret 2024 | Konsep dasar pembelajaran mesin Langkahlangkah Pembelajaran Mesin Persiapan Data Pembuatan Model Pengujian dan Validasi 9 hal 3-18 | pengenalan mesin learning | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:31:03 Keluar: 19:33:27 |
| **02** | en1-g1 | 20 Maret 2024 | Proses pembelajaran mesin Tipe data untuk Machine Learning Aplikasi Ekstraksi fitur nilai atribut data preprocessing rekayasa fitur featur engineering Exploratory Data Analysis EDA Dimensionality Reduction 9 hal 19-32 | proses pembelajaran mesin | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:33:35 Keluar: 19:16:57 |
| **03** | en1-g1 | 27 Maret 2024 | Data untuk pembelajaran mesin 9 hal 35-44 | data untuk pembelajaran mesin | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:31:28 Keluar: 19:32:52 |
| **04** | en1-g1 | 3 April 2024 | Binary multiclass multilabel classification Logistic regression K nearest neighbor Suppot Vector Machine Na ve Bayes Decision Tree metode ensemble random forest dan gradient boosting 9 hal 49 -54 | algoritma klasifikasi | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:36:23 Keluar: 19:34:33 |
| **05** | en1-g1 | 24 April 2024 | Binary multiclass multilabel classification Logistic regression K nearest neighbor Suppot Vector Machine Na ve Bayes Decision Tree metode ensemble random forest dan gradient boosting 9 hal 49 -54 | algoritma klasifikasi lanjutan | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:35:23 Keluar: 19:21:58 |
| **06** | en1-g1 (kp) | 4 Mei 2024 | Regresi linier Lasso regresi logistic Support Vector Regression Ridge lanjutan 9 hal 57-73 | regresi | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:35:33 Keluar: 19:28:16 |
| **07** | en1-g1 | 8 Mei 2024 | Review Materi | review materi | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:34:15 Keluar: 19:24:06 |
| **08** | En1-g1 | 15 Mei 2024 | (UTS) | UTS | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:32:33 Keluar: 19:29:16 |
| **09** | en1-g1 | 22 Mei 2024 | Definisi klastering K-means Pemilihan Centroid Kemiripan Data Hierrchical Agglomerative dan divisive evaluasi intra dan inter cluster similarity hybrid 9 hal 85-118 | algoritma clustering | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:31:53 Keluar: 19:16:06 |
| **10** | en1-g1 | 29 Mei 2024 | Definisi semi supervised learning metode selftraining dan cotraining definisi reinforcement learning R L karakteristik dan istilah dalam RL 9 hal 121-124 | semi-supervised learning dan reinforcement learning | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:31:10 Keluar: 19:28:37 |
| **11** | en1-g1 | 5 Juni 2024 | definisi sejarah komponen karakteristik Jaringan Syaraf Tiruan Artificial Neural Network 9 hal 129-146 | artificial neural network | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:31:59 Keluar: 19:22:18 |
| **12** | en1-g1 | 12 Juni 2024 | Pengenalan Deep Learning DL Perbedaan DL dan ML Arsitektur DL Strategi Proses pelatihan DL 9 hal 149-165 | deep learning | Telat (lewat 15Menit) Jadwal: 17:30-19:30 Masuk: 17:45:04 Keluar: 19:22:28 |
| **13** | en1-g1 | 19 Juni 2024 | Presentasi jurnal ilmiah Penerapan pembelajaran mesin 9 hal 167- 189 | presentasi jurnal | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:32:08 Keluar: 19:32:31 |
| **14** | en1-g1 | 26 Juni 2024 | Presentasi Jurnal ilmiah Penerapan Pembelajaran Mesin 9 hal 197-204 | tugas jurnal kelompok | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:33:33 Keluar: 19:38:11 |
| **15** | en1-g1 | 3 Juli 2024 | Review Materi | review materi | Telat (lewat 15Menit) Jadwal: 17:30-19:30 Masuk: 17:53:30 Keluar: 19:20:52 |
| **16** | ent-g1 | 10 Juli 2024 | (UAS) | UAS | Tepat Waktu Jadwal: 17:30-19:30 Masuk: 17:32:33 Keluar: 19:32:11 |

Presensi Mahasiswa 12.8A.07

Presensi Mahasiswa 12.8A.07

| **Nim** | | **Nama** | | **1** | | **2** | **3** | **4** | **5** | | **6** | | **7** | | **8** | | **9** | | | | **10** | **11** | | | **12** | | **13** | **14** | | | **15** | | **16** | | **Jumlah** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**12230032**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230032-07-NUR.js) | | nuh panji alyansyah | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230036**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230036-07-NUR.js) | | siti zulhijah | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230048**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230048-07-NUR.js) | | hendra dwi putra | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 0 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 15 |
| [**12230054**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230054-07-NUR.js) | | ronny fasca hutagalung | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230076**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230076-07-NUR.js) | | gofarana achmad | | 1 | | 1 | 1 | 1 | 1 | | 0 | | 0 | | 0 | | 1 | | | | 1 | 0 | | | 1 | | 0 | 0 | | | 1 | | 0 | | 11 |
| [**12230089**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230089-07-NUR.js) | | muhammad ali mustofa | | 1 | | 1 | 1 | 0 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 0 | | | 0 | | 1 | | 13 |
| [**12230091**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230091-07-NUR.js) | | aldi maulana akbar | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 0 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 115 |
| [**12230092**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230092-07-NUR.js) | | ano kusdiono | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230093**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230093-07-NUR.js) | | erlangga hario | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 0 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 15 |
| [**12230106**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230106-07-NUR.js) | | muhammad faisal firdaus | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230109**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230109-07-NUR.js) | | fajar purnomo aji | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230110**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230110-07-NUR.js) | | sari ekawati | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 16 |
| [**12230144**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230144-07-NUR.js) | | yogi yuandika | | 1 | | 1 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 1 | | | | 1 | 1 | | | 1 | | 1 | 1 | | | 1 | | 1 | | 14 |
| **#** | **Pertemuan\_** | | **1** | | **2** | | **3** | **4** | | **5** | | **6** | | **7** | | **8** | | **9** | | **10** | | | **11** | **12** | | **13** | | | **14** | **15** | | **16** | |
|  | **Jumlah hadir** | | 13 | | 13 | | 13 | 12 | | 13 | | 12 | | 11 | | 12 | | 13 | 11 | | | | 12 | 13 | | 12 | | | 11 | 12 | | 12 | |

Penilaian 12.8A.07

| **NIM** | **NAMA** | **Presensi** | **TUGAS** | **UTS** | **UAS** | **GRADE AKHIR** |
| --- | --- | --- | --- | --- | --- | --- |
| [**12230032**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230032-07-NUR.js) | nuh panji alyansyah | 100 | 62 | 28 | 56 | C |
| [**12230036**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230036-07-NUR.js) | siti zulhijah | 100 | 76 | 58 | 68 | B |
| [**12230048**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230048-07-NUR.js) | hendra dwi putra | 93 | 60 | 56 | 76 | B |
| [**12230054**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230054-07-NUR.js) | ronny fasca hutagalung | 100 | 90 | 32 | 54 | B |
| [**12230076**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230076-07-NUR.js) | gofarana achmad | 64 | 75 | 0 | 0 | D |
| [**12230089**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230089-07-NUR.js) | muhammad ali mustofa | 79 | 78 | 72 | 76 | B |
| [**12230091**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230091-07-NUR.js) | aldi maulana akbar | 93 | 88 | 38 | 68 | B |
| [**12230092**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230092-07-NUR.js) | ano kusdiono | 100 | 78 | 78 | 80 | A |
| [**12230093**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230093-07-NUR.js) | erlangga hario | 93 | 80 | 64 | 68 | B |
| [**12230106**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230106-07-NUR.js) | muhammad faisal firdaus | 100 | 60 | 90 | 78 | A |
| [**12230109**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230109-07-NUR.js) | fajar purnomo aji | 100 | 78 | 88 | 60 | A |
| [**12230110**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230110-07-NUR.js) | sari ekawati | 100 | 62 | 44 | 52 | C |
| [**12230144**](https://says.nusamandiri.ac.id/m_induk_mhs_nilai-12230144-07-NUR.js) | yogi yuandika | 100 | 88 | 84 | 80 | A |