|  |  |  |
| --- | --- | --- |
| Dosen |  :  | YURIS ALKHALIFI |
| Matakuliah |  :  | (0322) MACHINE LEARNING |
| SKS |  :  | 3 |
| Kelas |  :  | 15.5B.01 |
| Jumlah Mahasiswa |  :  | 45 |

**BERITA ACARA PENGAJARAN (BAP)**

| **Pertemuan** | **Ruangan** | **Tanggal** | **Bahan Kajian** | **Berita Acara Pengajaran** | **Kehadiran** |
| --- | --- | --- | --- | --- | --- |
| **01** | 501-D2 | 25 September 2024 | Mengenal Konsep Machine Learning  | Mahasiswa memahami cabang dari AI dan Machine Learning  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:10Keluar:14:59:55 |
| **02** | 501-D2 | 02 Oktober 2024 | Unsupervised Learning Supervised Learning  | Mahasiswa memahami jenis-jenis dari Algoritma SUpervised dan Unsupervised  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:39Keluar:14:56:03 |
| **03** | 501-D2 | 09 Oktober 2024 | Clustering dan jenisnya Algoritma Clustering  | Mahasiswa memahami data prepocessing dan praktek Weka  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:22Keluar:14:58:13 |
| **04** | 501-D2 | 16 Oktober 2024 | Klasifikasi Regresi  | Mahasiswa memahami model dalam Regresi dan Klasifikasi dalam WEKA  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:32Keluar:14:58:37 |
| **05** | 501-D2 | 23 Oktober 2024 | Evaluasi Validasi  | : Mahasiswa memahami membaca data valid berbagai Algoritma di WEKA  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:33Keluar:14:52:12 |
| **06** | 501-D2 | 30 Oktober 2024 | Identifikasi Masalah, dan pemecahan masalah dengan machine learning  | Mahasiswa memahami LINGKUP Penelitian dalam Machine Learning  | Tepat WaktuJadwal:12.30-15:00Masuk:12:32:02Keluar:14:57:09 |
| **07** | 501-D2 | 06 November 2024 | Review  | Mahasiswa mengerjakan QUIZ  | Tepat WaktuJadwal:12.30-15:00Masuk:12:32:30Keluar:14:56:42 |
| **08** | 501-D2 | 13 November 2024 | UTS | UTS | Tepat WaktuJadwal:12.30-15:00Masuk:12:30:00Keluar:15:00:00 |
| **09** | 501-D2 | 20 November 2024 | SVM SVM dua kelas SVM banyak kelas  | Mahasiswa mempersiapkan Project UAS  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:54Keluar:14:56:12 |
| **10** | 501-D2 | 30 November 2024 | Naive Bayes K-Nearest-Neighbor  | Mahasiswa mempresentasikan UAS Project  | Tepat WaktuJadwal:12.30-15:00Masuk:12:32:11Keluar:14:59:38 |
| **11** | 501-D2 | 04 Desember 2024 | Neural Network Self Organizing Map (SOM)  | mahasiswa latihanh SVM  | Tepat WaktuJadwal:12.30-15:00Masuk:12:32:09Keluar:14:58:14 |
| **12** | 501-D2 | 11 Desember 2024 | Computer Vision dengan CNN  | MAHASISWA PRESENTASI UAS  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:38Keluar:14:54:32 |
| **13** | 501-D2 | 18 Desember 2024 | Presentasi Kelompok  | Mahasiswa Mempresentasikan UAS Project  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:20Keluar:14:55:34 |
| **14** | 501-D2 | 8 Januari 2025 | Presentasi Kelompok  | Mahasiswa Mempresentasikan UAS Project  | Tepat WaktuJadwal:12.30-15:00Masuk:12:31:36Keluar:14:57:11 |
| **15** | 501-D2 | 15 Januari 2025 | Review  | Mahasiswa Presentasi UAS Project  | Tepat WaktuJadwal:12.30-15:00Masuk:12:32:17Keluar:14:55:12 |
| **16** | 501-D2 | 22 Januari 2025 | UAS | UAS | Tepat WaktuJadwal:12.30-15:00Masuk:12:30:00Keluar:15:00:00 |

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| Dosen |  :  | YURIS ALKHALIFI |
| Matakuliah |  :  | (0322) MACHINE LEARNING |
| SKS |  :  | 3 |
| Kelas |  :  | 15.5B.01 |
| Jumlah Mahasiswa |  :  | 45 |

**PRESENSI MAHASISWA**

| **Nim** | **Nama** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **Jumlah** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 15220296 | IMAM FATHUR ROHIM | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220300 | LUQMAN ABDULMAJID | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220303 | SOFYAN WIRAWAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220304 | KHAIRIL NUR IHSAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220305 | ANDICO SITEPU | ✖ | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | ✖ | ✖ | ✖ | ✔ | ✖ | ✖ | ✖ | ✖ | ✖ | **6** |
| 15220308 | MUHAMMAD SHEVA ARZAQI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220315 | MUHAMAD BIO ABIZAR | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220316 | SAPUTRA M RIZKY | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **14** |
| 15220328 | MOHAMMAD NUR RIZQI RIZAL | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **14** |
| 15220329 | RIFKI RAMDHANI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220340 | VANI NUR AMELIA PUTRI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220341 | VINA NUR AMALIA PUTRI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220343 | MUHAMMADDWICAHYO | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **14** |
| 15220345 | ARFI ZINEDINE ZIDANE | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✖ | ✔ | ✔ | **14** |
| 15220353 | FELIA CAHYANI PUTRI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220369 | MAYSHANDA GALUH SABRINA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220371 | DANIEL ARMANDO GULTOM | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220391 | INTAN AMELIA SEPTIYANI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220393 | INTANIA DHARMA HARTARTI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220402 | RIZKY MUBAROK | ✖ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **13** |
| 15220408 | FAJAR ANGGORO SAKTI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | **9** |
| 15220411 | MASAYU CINTA KASIH LASTA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | **9** |
| 15220414 | TEGAR HARDIANSYAH PRASETYO | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✖ | ✔ | ✔ | **14** |
| 15220416 | RIZKY NUGRAHA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | **14** |
| 15220425 | MUHAMAD FADHLAN KARIMUDDIN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220426 | MUHAMMAD SHIDIQ BUDIMAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220427 | RENDY NAUFAL RAMADHAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220445 | DHONY NURHANDOKO | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✖ | ✔ | **13** |
| 15220448 | MUHAMAD RIZKI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220450 | NINHESA SAHRANI SAHUBAWA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | **14** |
| 15220452 | RENALDY PUTRA HERMAWAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220491 | MUHAMMAD FATIR RIZKY AL FAJRI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220495 | ZULFAN RAIHAN ARRASY | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220503 | ADITYA EKA DANNESWARA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220504 | MUCHAMMAD JORDAN AL MAHDI | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220507 | SHIDQI RIZKILAH MUFLIH | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✖ | ✔ | **14** |
| 15220522 | ILHAM FERIANDA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | **14** |
| 15220535 | RAMADHONI GIBRAN MAULANA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | **16** |
| 15220549 | RIZQY ARDIANSYAH | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✔ | **15** |
| 15220555 | YESA DWI APRILIA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220560 | INDRA YUDIANA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | **15** |
| 15220613 | ARDY NUGROHO | ✖ | ✖ | ✔ | ✖ | ✖ | ✖ | ✔ | ✔ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ✔ | **4** |
| 15220615 | MOCHAMMAD NAUFAL RIDHAN JUNIAR PUTRA | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220640 | PERDI FIRDAUS RAMADHAN | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |
| 15220649 | MUHAMMAD SAKHAA RIZQULLAH | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | **15** |

| **Pertemuan** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Jumlah hadir** | 44 | 46 | 47 | 45 | 45 | 45 | 47 | 43 | 42 | 42 | 44 | 40 | 41 | 25 | 29 | 43 |

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| Dosen |  :  | YURIS ALKHALIFI |
| Matakuliah |  :  | (0322) MACHINE LEARNING |
| SKS |  :  | 3 |
| Kelas |  :  | 15.5B.01 |
| Jumlah Mahasiswa |  :  | 45 |

**NILAI MAHASISWA**

| **NIM** | **NAMA** | **Presensi** | **TUGAS** | **UTS** | **UAS** | **GRADE AKHIR** |
| --- | --- | --- | --- | --- | --- | --- |
| 15220296 | IMAM FATHUR ROHIM | 0 | 0 | 0 | 0 | A |
| 15220300 | LUQMAN ABDULMAJID | 0 | 0 | 0 | 0 | A |
| 15220303 | SOFYAN WIRAWAN | 0 | 0 | 0 | 0 | A |
| 15220304 | KHAIRIL NUR IHSAN | 0 | 0 | 0 | 0 | A |
| 15220305 | ANDICO SITEPU | 0 | 0 | 0 | 0 | E |
| 15220308 | MUHAMMAD SHEVA ARZAQI | 0 | 0 | 0 | 0 | A |
| 15220315 | MUHAMAD BIO ABIZAR | 0 | 0 | 0 | 0 | A |
| 15220316 | SAPUTRA M RIZKY | 0 | 0 | 0 | 0 | A |
| 15220328 | MOHAMMAD NUR RIZQI RIZAL | 0 | 0 | 0 | 0 | A |
| 15220329 | RIFKI RAMDHANI | 0 | 0 | 0 | 0 | A |
| 15220340 | VANI NUR AMELIA PUTRI | 0 | 0 | 0 | 0 | A |
| 15220341 | VINA NUR AMALIA PUTRI | 0 | 0 | 0 | 0 | A |
| 15220343 | MUHAMMADDWICAHYO | 0 | 0 | 0 | 0 | A |
| 15220345 | ARFI ZINEDINE ZIDANE | 0 | 0 | 0 | 0 | A |
| 15220353 | FELIA CAHYANI PUTRI | 0 | 0 | 0 | 0 | A |
| 15220369 | MAYSHANDA GALUH SABRINA | 0 | 0 | 0 | 0 | A |
| 15220371 | DANIEL ARMANDO GULTOM | 0 | 0 | 0 | 0 | A |
| 15220391 | INTAN AMELIA SEPTIYANI | 0 | 0 | 0 | 0 | A |
| 15220393 | INTANIA DHARMA HARTARTI | 0 | 0 | 0 | 0 | A |
| 15220402 | RIZKY MUBAROK | 0 | 0 | 0 | 0 | A |
| 15220408 | FAJAR ANGGORO SAKTI | 0 | 0 | 0 | 0 | B |
| 15220411 | MASAYU CINTA KASIH LASTA | 0 | 0 | 0 | 0 | D |
| 15220414 | TEGAR HARDIANSYAH PRASETYO | 0 | 0 | 0 | 0 | A |
| 15220416 | RIZKY NUGRAHA | 0 | 0 | 0 | 0 | A |
| 15220425 | MUHAMAD FADHLAN KARIMUDDIN | 0 | 0 | 0 | 0 | A |
| 15220426 | MUHAMMAD SHIDIQ BUDIMAN | 0 | 0 | 0 | 0 | A |
| 15220427 | RENDY NAUFAL RAMADHAN | 0 | 0 | 0 | 0 | A |
| 15220445 | DHONY NURHANDOKO | 0 | 0 | 0 | 0 | A |
| 15220448 | MUHAMAD RIZKI | 0 | 0 | 0 | 0 | A |
| 15220450 | NINHESA SAHRANI SAHUBAWA | 0 | 0 | 0 | 0 | A |
| 15220452 | RENALDY PUTRA HERMAWAN | 0 | 0 | 0 | 0 | A |
| 15220491 | MUHAMMAD FATIR RIZKY AL FAJRI | 0 | 0 | 0 | 0 | A |
| 15220495 | ZULFAN RAIHAN ARRASY | 0 | 0 | 0 | 0 | A |
| 15220503 | ADITYA EKA DANNESWARA | 0 | 0 | 0 | 0 | A |
| 15220504 | MUCHAMMAD JORDAN AL MAHDI | 0 | 0 | 0 | 0 | A |
| 15220507 | SHIDQI RIZKILAH MUFLIH | 0 | 0 | 0 | 0 | A |
| 15220522 | ILHAM FERIANDA | 0 | 0 | 0 | 0 | A |
| 15220535 | RAMADHONI GIBRAN MAULANA | 0 | 0 | 0 | 0 | A |
| 15220549 | RIZQY ARDIANSYAH | 0 | 0 | 0 | 0 | A |
| 15220555 | YESA DWI APRILIA | 0 | 0 | 0 | 0 | A |
| 15220560 | INDRA YUDIANA | 0 | 0 | 0 | 0 | A |
| 15220613 | ARDY NUGROHO |  |  |  |  |  |
| 15220615 | MOCHAMMAD NAUFAL RIDHAN JUNIAR PUTRA | 0 | 0 | 0 | 0 | A |
| 15220640 | PERDI FIRDAUS RAMADHAN | 0 | 0 | 0 | 0 | A |
| 15220649 | MUHAMMAD SAKHAA RIZQULLAH | 0 | 0 | 0 | 0 | A |