

Dosen. : SRI UTAMI  
Matakuliah : (0093) PENGOLAHAN CITRA  
SKS : 3  
Kelas : 17.5C.37  
Jumlah Mahasiswa : 29

BAP Pengajaran 17.5C.37

| Pertemuan | Ruangan     | Tanggal           | Bahan Kajian                                                                                                                                            | Berita Acara Pengajaran                                                          | Kehadiran                                                                 |
|-----------|-------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 01        | 306-b7      | 19 September 2023 | Pengertian citra tujuan pengolahan citra jenis citra model citra jenis citra elemen citra digitalisasi citra bidang studi terkait dan aplikasinya       | mampu menjelaskan dan menjabarkan tentang konsep dasar pengolahan citra          | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:33:53<br>Keluar: 21:20:28 |
| 02        | 306-b7      | 26 September 2023 | Operasi-operasi pengolahan citra dan persoalan di dalam pengolahan citra                                                                                | mampu menjelaskan dan menjabarkan tentang operasi dasar pengolahan citra digital | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:39:35<br>Keluar: 21:19:07 |
| 03        | 306-b7      | 3 Oktober 2023    | Konsep frekuensi dalam citra dasar-dasar transformasi Fourier transformasi Fourier diskrit dan filter dalam domain frekuensi                            | mampu menjelaskan dan menjabarkan tentang model transformasi fourier             | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:39:28<br>Keluar: 21:15:10 |
| 04        | 306-b7      | 10 Oktober 2023   | Hubungan antar pixel format warna representasi citra histogram dan teknik image enhancement                                                             | mampu menjelaskan dan menjabarkan tentang proses peningkatan kualitas citra      | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:35:02<br>Keluar: 21:19:57 |
| 05        | 306-b7      | 17 Oktober 2023   | Restorasi citra sumber dan karakteristik noise meliputi Gaussian Uniform Speckle dan Salt Pepper reduksi noise meliputi mean filter dan Gaussian filter | mampu menjelaskan dan menjabarkan tentang proses perbaikan citra                 | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:36:15<br>Keluar: 21:16:40 |
| 06        | 306-b7      | 31 Oktober 2023   | Definisi tepi tujuan pendeteksian tepi jenis tepi dan teknik mendeteksi tepi meliputi teknik dengan konvolusi dan tanpa konvolusi                       | mahasiswa mengerjakan quiz pengolahan citra                                      | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:31:24<br>Keluar: 21:27:03 |
| 07        | 302-b7 (kp) | 4 November 2023   | Review                                                                                                                                                  | mampu menjelaskan dan menjabarkan tentang proses pendeteksian tepi               | Tepat Waktu<br>Jadwal: 15:00-17:00<br>Masuk: 15:04:11<br>Keluar: 16:52:24 |
| 08        | 302-b7      | 7 November 2023   | UTS                                                                                                                                                     | UTS                                                                              | Tepat Waktu<br>Jadwal: 19:30-21:30<br>Masuk: 19:33:33<br>Keluar: 21:28:09 |



| Nim          | Nama                           | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Jumlah |
|--------------|--------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
| 17210077     | Michael Alan                   | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17210150     | Ikmal Akbar Amirullah          | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17210227     | Fifi Efiyani                   | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210243     | Deddy Fernandez                | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210301     | Albertus Manaraja              | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 0  | 1  | 0  | 1  | 13     |
| 17210386     | Yonathan Ade Thio              | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17210421     | Yulinar Marta Fatika           | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210445     | Destiani Ika Rosaly Putri      | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210448     | Guntur Fahrurizah              | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17210449     | Thoriq Naghi Irawan            | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 15     |
| 17210549     | Zero Tambah Tua Hizkia Hutapea | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 14     |
| 17210669     | Danu Mulya                     | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210675     | Muhamad Ilham Sujatmiko        | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210729     | Arya Wicaksana                 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210732     | Adissa Maira Iswarini Kalalo   | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17210738     | Andini Nurmaningsih            | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210759     | Muhammad Muchlis               | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210773     | Aqilah Firdaus                 | 0  | 1  | 1  | 0  | 0  | 0  | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 1  | 6      |
| 17210802     | Darren Billy Evan              | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 15     |
| 17210806     | Muhammad Khaakam Toriq         | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210826     | Bagus Ariyansyah               | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 0  | 0  | 1  | 13     |
| 17210882     | Tri Jum'adilah Septiyadi       | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 15     |
| 17210899     | Yusran Rayhan                  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 0  | 1  | 14     |
| 17210919     | M Ramdhan Afiqisyah            | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| 17210953     | Fahrizi Arya Pratama           | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0      |
| 17210990     | Syafira Muzdalifah Agustine    | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17211051     | Yosep Bastian Panjaitan        | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 15     |
| 17211088     | Muhammad Rifqi Hadzami         | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16     |
| Jumlah Hadir |                                | 27 | 28 | 28 | 26 | 24 | 25 | 27 | 28 | 27 | 27 | 26 | 23 | 24 | 26 | 24 | 28 |        |

Nilai 17.5C.37

| NIM      | NAMA              | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|----------|-------------------|----------|-------|-----|-----|-------------|
| 17200064 | Agung Pramono Aji | 100      | 90    | 100 | 100 | A           |

| NIM      | NAMA                           | Presensi | TUGAS | UTS | UAS | GRADE AKHIR |
|----------|--------------------------------|----------|-------|-----|-----|-------------|
| 17210077 | Michael Alan                   | 93       | 90    | 86  | 90  | A           |
| 17210150 | Ikmal Akbar Amirullah          | 93       | 90    | 90  | 82  | A           |
| 17210227 | Fifi Efiyani                   | 100      | 90    | 94  | 92  | A           |
| 17210243 | Deddy Fernandez                | 100      | 90    | 100 | 100 | A           |
| 17210301 | Albertus Manaraja              | 79       | 90    | 98  | 98  | A           |
| 17210386 | Yonathan Ade Thio              | 93       | 90    | 100 | 100 | A           |
| 17210421 | Yulinar Marta Fatika           | 100      | 90    | 98  | 64  | A           |
| 17210445 | Destiani Ika Rosaly Putri      | 100      | 90    | 96  | 72  | A           |
| 17210448 | Guntur Fahrurizah              | 93       | 90    | 96  | 100 | A           |
| 17210449 | Thoriq Naghi Irawan            | 93       | 90    | 100 | 100 | A           |
| 17210549 | Zero Tambah Tua Hizkia Hutapea | 86       | 90    | 100 | 100 | A           |
| 17210669 | Danu Mulya                     | 100      | 90    | 94  | 92  | A           |
| 17210675 | Muhamad Ilham Sujatmiko        | 100      | 90    | 100 | 100 | A           |
| 17210729 | Arya Wicaksana                 | 100      | 90    | 88  | 76  | A           |
| 17210732 | Adissa Maira Iswarini Kalalo   | 93       | 90    | 92  | 90  | A           |
| 17210738 | Andini Nurmaningsih            | 100      | 90    | 88  | 90  | A           |
| 17210759 | Muhammad Muchlis               | 100      | 90    | 96  | 100 | A           |
| 17210773 | Aqilah Firdaus                 | 29       | 90    | 78  | 94  | B           |
| 17210802 | Darren Billy Evan              | 93       | 90    | 94  | 92  | A           |
| 17210806 | Muhammad Khaakam Toriq         | 100      | 90    | 94  | 80  | A           |
| 17210826 | Bagus Ariyansyah               | 79       | 90    | 100 | 100 | A           |
| 17210882 | Tri Jum'adilah Septiyadi       | 93       | 90    | 96  | 94  | A           |
| 17210899 | Yusran Rayhan                  | 86       | 90    | 100 | 100 | A           |
| 17210919 | M Ramdhan Afiqisyah            | 100      | 90    | 100 | 100 | A           |
| 17210953 | Fahrizi Arya Pratama           | 0        | 90    | 0   | 0   | E           |
| 17210990 | Syafira Muzdalifah Agustine    | 93       | 90    | 90  | 90  | A           |
| 17211051 | Yosep Bastian Panjaitan        | 93       | 90    | 100 | 98  | A           |
| 17211088 | Muhammad Rifqi Hadzami         | 100      | 90    | 96  | 92  | A           |