

# VIRTUAL DAN AUGMENTED REALITY - 0286

SKS: 3 | Kelas: 17.6A.04

Dosen: 201507187 - MUU

## Berita Acara Pengajaran

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                                          | BAP                                                                                                                                                                |
|------|--------|---------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 301-E1 | 2026-03-30<br>12:30-15:00<br>Masuk:<br>12:32:01 -<br>15:01:06 | Konsep dan Alat Penerapan VAR<br>Virtual dan Augmented Reality        | Pertemuan ke- : 1 Jumlah<br>Mahasiswa Hadir : 41 orang<br>Materi : Konsep dan Alat<br>Penerapan VAR Media : Tatap<br>muka Kondisi Belajar : Aktif dan<br>konduusif |
| 2    | 301-E1 | 2026-04-06<br>12:30-15:00<br>Masuk:<br>12:33:20 -<br>14:50:43 | Sistem dan Domain AR<br>Virtual dan Augmented Reality                 | Pertemuan ke- : 2 Jumlah<br>Mahasiswa Hadir : 41 orang<br>Materi : Sistem dan Domain AR<br>Media : Tatap muka Kondisi<br>Belajar : Aktif dan kondusif              |
| 3    | 301-E1 | 2026-04-13<br>12:30-15:00<br>Masuk:<br>12:32:54 -<br>14:45:41 | Kolaborasi Augmented Reality<br>Virtual dan Augmented Reality         | Pertemuan ke- : 3 Jumlah<br>Mahasiswa Hadir : 44 orang<br>Materi : kolaborasi AR Media :<br>Tatap muka Kondisi Belajar : Aktif<br>dan kondusif                     |
| 4    | 301-E1 | 2026-04-20<br>12:30-15:00<br>Masuk:<br>12:31:32 -<br>14:47:26 | Cara Kerja Augmented Reality<br>Virtual dan Augmented Reality         | Pertemuan ke- : 4 Jumlah<br>Mahasiswa Hadir : 41 orang<br>Materi : Cara Kerja Augmented<br>Reality Media : Tatap muka<br>Kondisi Belajar : Aktif dan kondusif      |
| 5    | 301-E1 | 2026-04-27<br>12:30-15:00<br>Masuk:<br>12:37:08 -<br>14:45:50 | Metode Augmented Reality<br>Virtual dan Augmented Reality             | Pertemuan ke- : 5 Jumlah<br>Mahasiswa Hadir : 43 orang<br>Materi : Metode Augmented<br>Reality Media : Tatap muka<br>Kondisi Belajar : Aktif dan kondusif          |
| 6    | 301-E1 | 2026-05-04<br>12:30-15:00<br>Masuk:<br>12:33:01 -<br>14:49:11 | Augmented Reality Pada<br>Enterprise<br>Virtual dan Augmented Reality | Pertemuan ke- : 6 Jumlah<br>Mahasiswa Hadir : 40 orang<br>Materi : Augmented Reality Pada<br>Enterprise Media : Tatap muka<br>Kondisi Belajar : Aktif dan kondusif |

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                         | BAP                                                                                                                                                       |
|------|--------|---------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7    | 301-E1 | 2026-05-11<br>12:30-15:00<br>Masuk:<br>12:31:37 -<br>14:48:16 | Review<br>Virtual dan Augmented Reality              | Pertemuan ke- : 7 Jumlah<br>Mahasiswa Hadir : 41 orang<br>Materi : Quiz Media : Tatap muka<br>Kondisi Belajar : Aktif dan kondusif                        |
| 8    | 301-E1 | 2026-05-18<br>12:30-15:00<br>Masuk:<br>12:36:37 -<br>14:49:16 | UTS                                                  | Pelaksanaan UTS berjalan dengan lancar                                                                                                                    |
| 9    | 301-E1 | 2026-05-25<br>12:30-15:00<br>Masuk:<br>12:37:47 -<br>14:51:18 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 9 Jumlah<br>Mahasiswa Hadir : 42 orang<br>Materi : Presentasi kelompok 1 dan 2 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif    |
| 10   | 403-E1 | 2026-06-02<br>10:00-12:30<br>Masuk:<br>10:05:51 -<br>12:21:55 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 10 Jumlah<br>Mahasiswa Hadir : 39 orang<br>Materi : Presentasi kelompok 3 dan 4 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif   |
| 11   | 301-E1 | 2026-06-08<br>12:30-15:00<br>Masuk:<br>12:31:11 -<br>14:58:19 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 11 Jumlah<br>Mahasiswa Hadir : 36 orang<br>Materi : Presentasi kelompok 5 dan 6 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif   |
| 12   | 301-E1 | 2026-06-15<br>12:30-15:00<br>Masuk:<br>12:37:31 -<br>14:51:14 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 12 Jumlah<br>Mahasiswa Hadir : 36 orang<br>Materi : Presentasi kelompok 7 dan 8 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif   |
| 13   | 301-E1 | 2026-06-22<br>12:30-15:00<br>Masuk:<br>12:38:47 -<br>14:54:34 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 13 Jumlah<br>Mahasiswa Hadir : 34 orang<br>Materi : Presentasi kelompok 9 dan 10 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif  |
| 14   | 301-E1 | 2026-06-29<br>12:30-15:00<br>Masuk:<br>12:37:34 -<br>14:45:12 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 14 Jumlah<br>Mahasiswa Hadir : 39 orang<br>Materi : Presentasi kelompok 11 dan 12 Media : Tatap muka Kondisi Belajar : Aktif dan kondusif |

| Temu | Ruang  | Kehadiran                                                     | Bahan Kajian                                         | BAP                                                                                                                                                     |
|------|--------|---------------------------------------------------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15   | 301-E1 | 2026-07-06<br>12:30-15:00<br>Masuk:<br>12:32:12 -<br>14:45:18 | Presentasi Kelompok<br>Virtual dan Augmented Reality | Pertemuan ke- : 15 Jumlah<br>Mahasiswa Hadir : 33 orang<br>Materi : Preview Tugas Project<br>Media : Tatap muka Kondisi<br>Belajar : Aktif dan kondusif |
| 16   | 301-E1 | 2026-07-13<br>12:30-15:00<br>Masuk:<br>12:35:12 -<br>14:48:18 | UAS                                                  | Pelaksanaan UAS berjalan dengan baik                                                                                                                    |

## Presensi Kehadiran

[illegible]

[illegible]

| #  | Nim      | Nama                                      | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | Total |
|----|----------|-------------------------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|-------|
| 25 | 17230562 | AMBRUSIUS<br>PASKA DIPTA                  | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1  | 1  | 1  | 0  | 0  | 0  | 0  | 9     |
| 26 | 17230575 | RAIHAN FAHREZI<br>SYAHPUTRA               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 1  | 1  | 1  | 1  | 1  | 15    |
| 27 | 17230584 | ALTHAF NUR<br>ABDURRAFI                   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 28 | 17230588 | ANDIKA SETIA<br>LEKSANA                   | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 14    |
| 29 | 17230599 | MUHAMMAD AL-<br>MAHDI SUTIADI             | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 30 | 17230610 | MUHAMMAD<br>RIZKI MUZHAFAR                | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 31 | 17230670 | RIZAL WIDIANTO<br>NUGROHO                 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 0  | 0  | 1  | 1  | 1  | 12    |
| 32 | 17230676 | GARY CLIVEST<br>HONEST PATTI<br>PEILOHY   | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 33 | 17230707 | DIAR SOHIBUL<br>FATONI                    | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 0  | 1  | 1  | 1  | 1  | 14    |
| 34 | 17230719 | MUHAMMAD<br>AKBAR HASRI<br>PERANGIN ANGIN | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 13    |
| 35 | 17230720 | FACHRI<br>RAMADHAN                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 0  | 1  | 1  | 15    |
| 36 | 17230797 | AMELIA<br>WIDIYASIH                       | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 16    |
| 37 | 17230840 | MUHAMMAD<br>FAIZI AKBAR                   | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 0  | 1  | 14    |
| 38 | 17230866 | AIDA MUMTAZAH                             | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 0  | 0  | 0  | 1  | 1  | 1  | 13    |

| #                             | Nim      | Nama                                 | 1         | 2         | 3         | 4         | 5         | 6         | 7         | 8         | 9         | 10        | 11        | 12        | 13        | 14        | 15        | 16        | Total |
|-------------------------------|----------|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| 39                            | 17230877 | GHINA SALSABILA                      | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 16    |
| 40                            | 17230915 | ADIEL MAKKI                          | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 0         | 1         | 1         | 1         | 14    |
| 41                            | 17230977 | MUHAMMAD<br>AMMARTSAQIF<br>ALFARIZKY | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 0         | 0         | 1         | 1         | 1         | 1         | 1         | 13    |
| 42                            | 17231011 | MUHAMMAD<br>DAVID AFFANDI            | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 16    |
| 43                            | 17231063 | ISADAD<br>JIHADNUDDIN                | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 0         | 1         | 14    |
| 44                            | 17231070 | SUTANSYAH<br>AHMAD BAIHAQI           | 1         | 1         | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 15    |
| 45                            | 17231097 | KHARIS<br>KURNIAWAN                  | 1         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 0         | 1         | 1         | 0         | 1         | 1         | 12    |
| 46                            | 17231138 | ZEKSEN MIKAEL<br>RIVALDO SINAGA      | 0         | 0         | 1         | 0         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 1         | 0         | 1         | 12    |
| <b>Total Kehadiran Harian</b> |          |                                      | <b>41</b> | <b>40</b> | <b>44</b> | <b>41</b> | <b>43</b> | <b>40</b> | <b>41</b> | <b>45</b> | <b>43</b> | <b>41</b> | <b>37</b> | <b>40</b> | <b>39</b> | <b>40</b> | <b>38</b> | <b>45</b> | -     |

\*Data Presensi diambil berdasarkan laman Elearning

## Penilaian

| # | Nim      | Nama                   | Presensi | Tugas | UTS | UAS | Grade Akhir |
|---|----------|------------------------|----------|-------|-----|-----|-------------|
| 1 | 17230041 | NOVA AULIA             | 0        | 0     | 0   | 0   | A           |
| 2 | 17230058 | SELVI PATRICIA         | 0        | 0     | 0   | 0   | A           |
| 3 | 17230065 | GILANG PRASETYA        | 0        | 0     | 0   | 0   | A           |
| 4 | 17230072 | MUHAMMAD RIFQI MAULANA | 0        | 0     | 0   | 0   | A           |
| 5 | 17230092 | APRILLIA BR SITEPU     | 0        | 0     | 0   | 0   | A           |

| #  | Nim      | Nama                           | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----|----------|--------------------------------|----------|-------|-----|-----|-------------|
| 6  | 17230185 | NAYELA NAZWA NABEL SYAHIBA     | 0        | 0     | 0   | 0   | A           |
| 7  | 17230227 | RANDI MAULANA                  | 0        | 0     | 0   | 0   | A           |
| 8  | 17230248 | IRFAN NURADIANSYAH             | 0        | 0     | 0   | 0   | A           |
| 9  | 17230277 | CHERISYA MAYLIQA RAJAGUKGUK    | 0        | 0     | 0   | 0   | A           |
| 10 | 17230287 | DHAFIN RIANSYAH                | 0        | 0     | 0   | 0   | A           |
| 11 | 17230299 | MUHAMMAD IHSAN SYARIF          | 0        | 0     | 0   | 0   | A           |
| 12 | 17230329 | INDRA RIZKI KOMARUDIN          | 0        | 0     | 0   | 0   | A           |
| 13 | 17230331 | NATANAEL VICA EUAGGELION       | 0        | 0     | 0   | 0   | A           |
| 14 | 17230353 | IRGI KURNIAWAN                 | 0        | 0     | 0   | 0   | A           |
| 15 | 17230382 | YOGA PUTRA ALAMSYAH            | 0        | 0     | 0   | 0   | A           |
| 16 | 17230400 | MELATI PUTRI NOFANDI           | 0        | 0     | 0   | 0   | A           |
| 17 | 17230446 | RAFY HAUZAN ZAKI               | 0        | 0     | 0   | 0   | A           |
| 18 | 17230447 | FADHILLAH FADHLURRAHMAN        | 0        | 0     | 0   | 0   | A           |
| 19 | 17230475 | ADHISKA FAATIAH                | 0        | 0     | 0   | 0   | A           |
| 20 | 17230479 | MUHAMMAD FEBRIAN YOLANDA PUTRA | 0        | 0     | 0   | 0   | A           |
| 21 | 17230481 | JOSE ARIA PURNAMA              | 0        | 0     | 0   | 0   | A           |
| 22 | 17230511 | FAJAR RAMADHAN                 | 0        | 0     | 0   | 0   | A           |
| 23 | 17230519 | HAYKAL RYAN ANDRE              | 0        | 0     | 0   | 0   | A           |

| #  | Nim      | Nama                                | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----|----------|-------------------------------------|----------|-------|-----|-----|-------------|
| 24 | 17230526 | DIO HERLAMBANG                      | 0        | 0     | 0   | 0   | A           |
| 25 | 17230562 | AMBRUSIUS PASKA DIPTA               | 0        | 0     | 0   | 0   | E           |
| 26 | 17230575 | RAIHAN FAHREZI SYAHPUTRA            | 0        | 0     | 0   | 0   | A           |
| 27 | 17230584 | ALTHAF NUR ABDURRAFI                | 0        | 0     | 0   | 0   | A           |
| 28 | 17230588 | ANDIKA SETIA LEKSANA                | 0        | 0     | 0   | 0   | A           |
| 29 | 17230599 | MUHAMMAD AL-MAHDI SUTIADI           | 0        | 0     | 0   | 0   | A           |
| 30 | 17230610 | MUHAMMAD RIZKI MUZHAFAR             | 0        | 0     | 0   | 0   | A           |
| 31 | 17230670 | RIZAL WIDIANTO NUGROHO              | 0        | 0     | 0   | 0   | A           |
| 32 | 17230676 | GARY CLIVEST HONEST PATTI PEILOHY   | 0        | 0     | 0   | 0   | A           |
| 33 | 17230707 | DIAR SOHIBUL FATONI                 | 0        | 0     | 0   | 0   | A           |
| 34 | 17230719 | MUHAMMAD AKBAR HASRI PERANGIN ANGIN | 0        | 0     | 0   | 0   | A           |
| 35 | 17230720 | FACHRI RAMADHAN                     | 0        | 0     | 0   | 0   | A           |
| 36 | 17230797 | AMELIA WIDIYASIH                    | 0        | 0     | 0   | 0   | A           |
| 37 | 17230840 | MUHAMMAD FAIZI AKBAR                | 0        | 0     | 0   | 0   | A           |
| 38 | 17230866 | AIDA MUMTAZAH                       | 0        | 0     | 0   | 0   | A           |
| 39 | 17230877 | GHINA SALSABILA                     | 0        | 0     | 0   | 0   | A           |
| 40 | 17230915 | ADIEL MAKKI                         | 0        | 0     | 0   | 0   | A           |
| 41 | 17230977 | MUHAMMAD AMMARTSAQIF ALFARIZKY      | 0        | 0     | 0   | 0   | A           |

| #  | Nim      | Nama                         | Presensi | Tugas | UTS | UAS | Grade Akhir |
|----|----------|------------------------------|----------|-------|-----|-----|-------------|
| 42 | 17231011 | MUHAMMAD DAVID AFFANDI       | 0        | 0     | 0   | 0   | A           |
| 43 | 17231063 | ISADAD JIHADNUDDIN           | 0        | 0     | 0   | 0   | A           |
| 44 | 17231070 | SUTANSYAH AHMAD BAIHAQI      | 0        | 0     | 0   | 0   | A           |
| 45 | 17231097 | KHARIS KURNIAWAN             | 0        | 0     | 0   | 0   | A           |
| 46 | 17231138 | ZEKSEN MIKAEL RIVALDO SINAGA | 0        | 0     | 0   | 0   | A           |

\*Data Penilaian diambil berdasarkan laman student