

## Risultati — 14/10/2025

| Third Stage | Dataset       | Perception Score | Cognition Score | LLaVA Baseline |
|-------------|---------------|------------------|-----------------|----------------|
| Viral       | mme           | 1369.6774 ↓      | 260.7143 ↓      | 1510.8/348.2   |
| Third Stage | Dataset       | Exact Match      | stderr          | LLaVA Baseline |
| Viral       | ai2d          | 0.5214 ↓         | 0.009           | 0.548 ↑        |
| Viral       | scienceqa_img | 0.6837 ↓         | 0.0104          | 0.704 ↑        |
| Viral       | gqa           | 0.5709 ↓         | 0.0044          | 0.620 ↑        |
| Viral       | textvqa_val   | 0.5204 ↓         | 0.0068          |                |
| Third Stage | Dataset       | Accuracy         |                 | LLaVA Baseline |
| Viral       | mmmu_val      | 0.33 ↓           |                 | 0.353 ↑        |
| Third Stage | Dataset       | Accuracy         | F1 Score        | LLaVA Baseline |
| Viral       | pope          | 0.8241           | 0.7931 ↓        | 0.859 ↑        |

| Third Stage | Dataset   | seed_all | image | video | LLaVA Baseline |
|-------------|-----------|----------|-------|-------|----------------|
| Viral       | seedbench |          |       |       | 60.5           |