```python
from swarm_models.sam_two import GroundedSAMTwo

from loguru import logger


# Example usage:

ontology = {"shipping container": "container"}

runner = GroundedSAMTwo(ontology)


# Run on a single image

image_path = "path/to/your/image.jpg"

json_output = runner.run(image_path, output_dir="annotated_images")

logger.info("Annotation result: \n{}", json_output)


# Run on a dataset (directory)

image_dir = "path/to/your/dataset"

json_output = runner.run(image_dir)

logger.info("Dataset labeling result: \n{}", json_output)
```