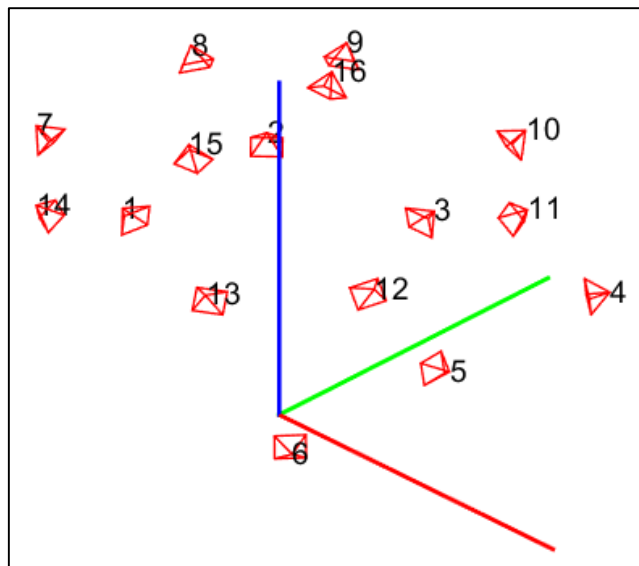
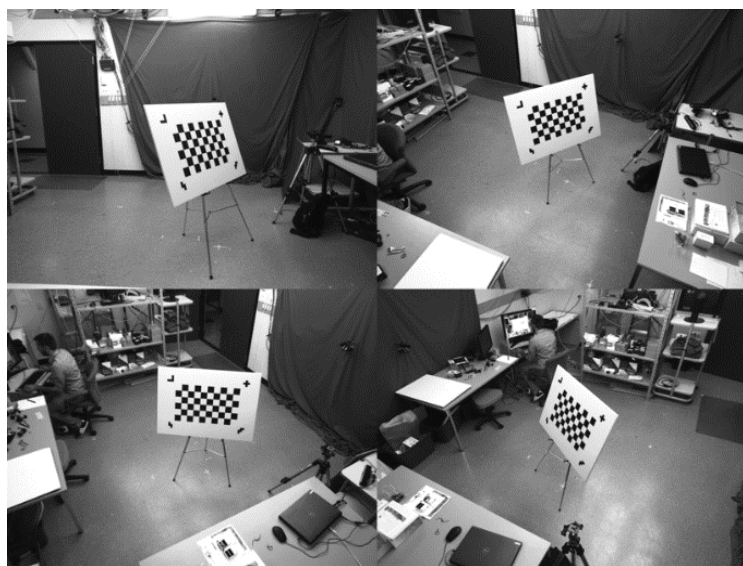




# INTERACTIVE CAMERA CALIBRATION PROCESS

INO offers an easy-to-use tool to achieve reliable calibration of multiple cameras in a matter of minutes. This software implements the entire calibration workflow from automatic target detection and filtering, to camera parameter estimation. The software is versatile and can be configured specifically to suit each application: number and types of cameras, calibration target type and size, volume of interest, etc.



## FEATURES

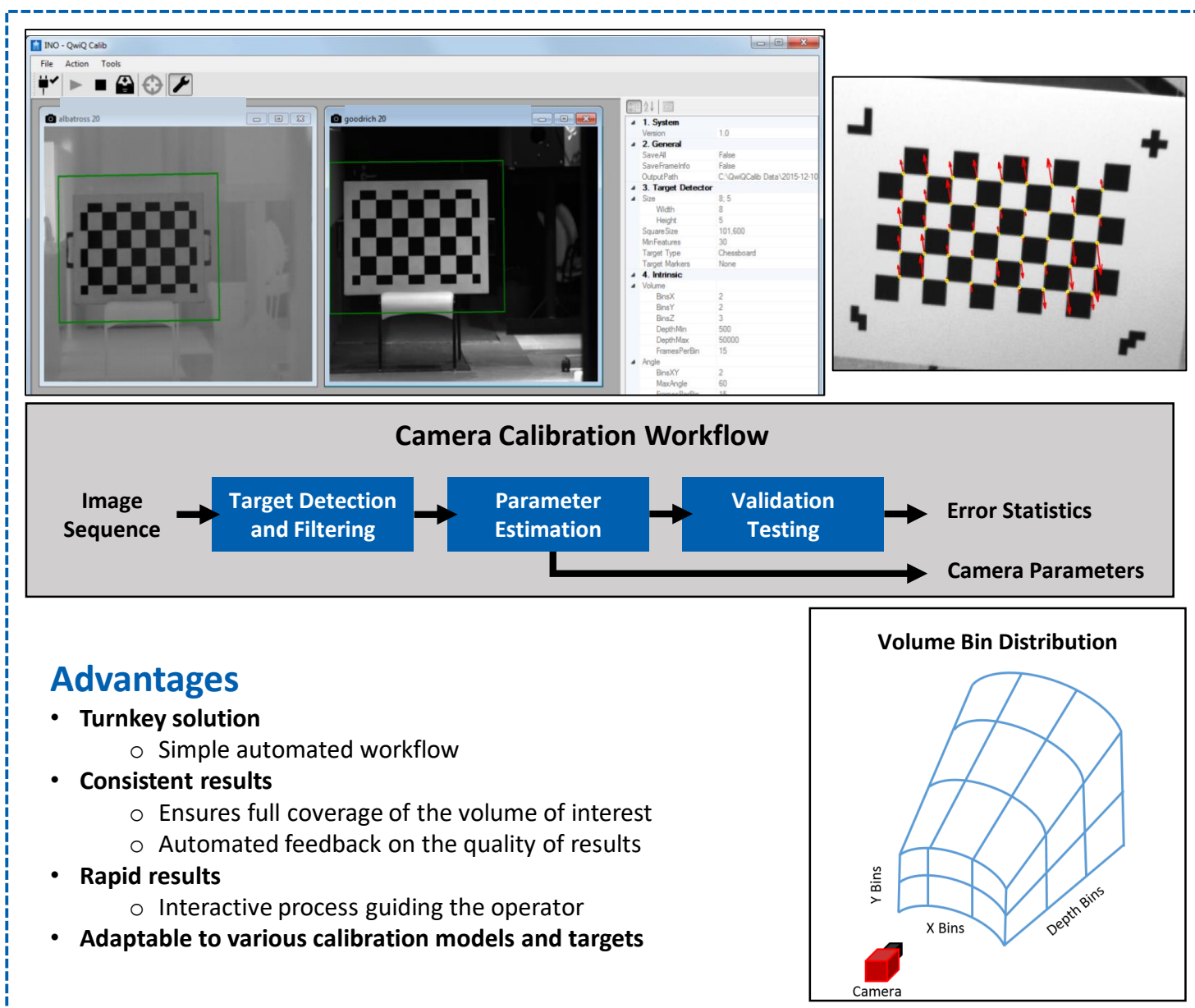
- Single or multiple camera calibration.
- Input can be live camera feed or video stream captured off-line.
- Supports different calibration patterns and sizes.
- Specialized calibration targets are available upon request:
- Multi-waveband rig provides contrast simultaneously in VIS-NIR, SWIR and Thermal IR.
- Interactive iPad-based calibration rig provides direct feedback during live capture.

## APPLICATIONS

- Object positioning
- Scene reconstruction
- Image registration
- Photogrammetry
- Augmented reality



# INTERACTIVE CAMERA CALIBRATION PROCESS



## Advantages

- **Turnkey solution**
  - Simple automated workflow
- **Consistent results**
  - Ensures full coverage of the volume of interest
  - Automated feedback on the quality of results
- **Rapid results**
  - Interactive process guiding the operator
- **Adaptable to various calibration models and targets**