



## FINGERPRINT COMPARISON TRAINING COURSE

### TECHNICAL **SKILLS-BUILDING** AND **PROFICIENCY ASSESSMENT**

### FINGERPRINT COMPARISON TRAINING COURSE FEATURES:

- Complete Computer-based Training Program
- Real Time Onscreen Comparison Exercises
- View and Review Exactly What the Student Observes and Visualize Their Thought Process
- Adapt Learning Pace for Each Student (Not just the instructors pace)
- Classroom Materials, Exams and 1200+ Comparison Exercises
- Tool Skills for Enhancement and Assessment
- Useful for Proficiency Training

### TRAINING BASED EXPERIENCE

In the judicial environment of increased scrutiny, where forensic evidence is more routinely challenged in court due to insufficient documentation or poor peer-review protocols, it has never been more important to provide analysis a means for continuous improvement of the skills needed to perform the latent examination and documentation process. Mideo has teamed up with experts from several of the largest and most experienced agencies in the country to create mentoring tools for training and proficiency testing for the latent examination process, within CASEWORKSeis software.

The Mideo Fingerprint Comparison Training Course provides out-of-the-box course materials and exercises to compare and track skill levels. The Mideo course comes with multiple packets of introductory latent and 10 print samples to help initiate the training development process. Supervisors can see how each student reaches their conclusions and assess the quality of their case notes.

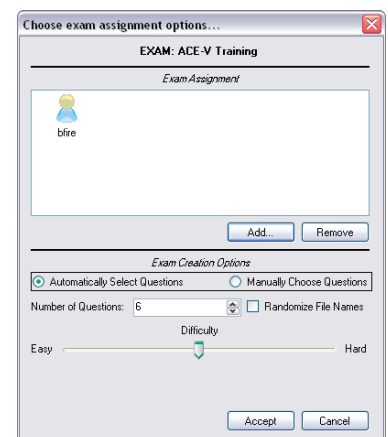
### REVIEW STUDENT OBSERVATIONS

Students document and annotate course materials both graphically and using data forms for review by proctors. The graphical annotations and student observations can be viewed contemporaneously by the proctor to allow the instructor to visualize the student's exact thought process. Based upon this immediate feedback, the pace of the instruction can be adjusted per the learning pace of each student. These student observations, as annotated images, are also stored for future review by both the student and instructor.

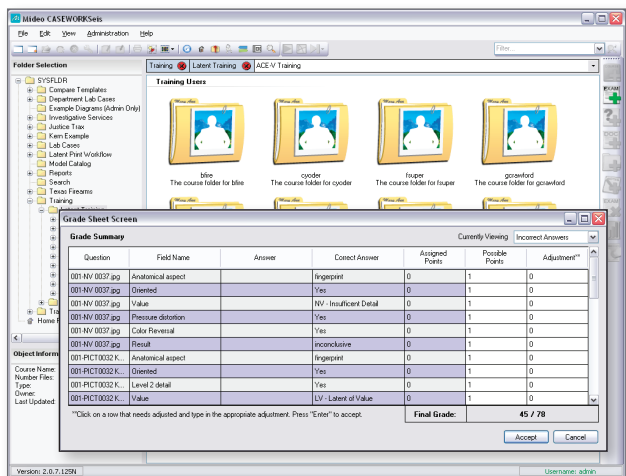
### SUPERVISOR/TRAINING COORDINATOR (MENTOR)

Supervisors compile, assign and distribute randomized proficiency exams as well as notify students and administrators of testing status using the on-board notification engine. Users are able to receive and compile statistics from auto-graded exams; check tests for errors, and send automatic electronic responses to students.

Reports can be printed for department, administrator or student records. Assessment and analytics tools are built in for quantifying trainee test results, to identify errors, summarize trainee test results and analyze tests.



*Creating a randomized assignment*

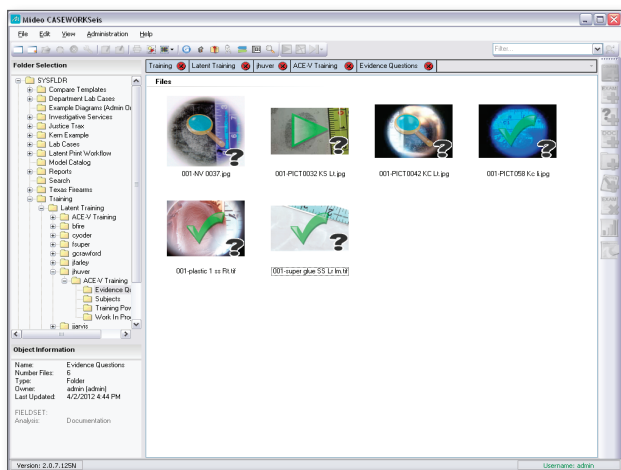


*Easily monitor student progress*

## EXAMINER/ANALYST (STUDENT)

Within the training environment students:

- Employ on-screen digital enhancement techniques
- Perform and automatically document comparisons
- Learn to employ the ACE-V documentation process
- Take and submit proficiency exams.
- Electronically request Mentoring support



*The "student" view of assignments and progress*

## WANT TO BUILD YOUR OWN TRAINING PROGRAM?

With the TrainingWorks authoring module supervisors can create, rate and distribute original course content in order to build a practical testing system unique to their agency. TrainingWorks is ideally suited to the comparative analysis units such as latent prints, firearms and forensic document examination, but can also be expanded throughout the laboratory. In fact, TrainingWorks' flexible training program can be used throughout the agency for comparison and documentation skills assessment and enhancement.

## FINGERPRINT TRAINING PROGRAM

A Complete Fingerprint Comparison Training Program includes:

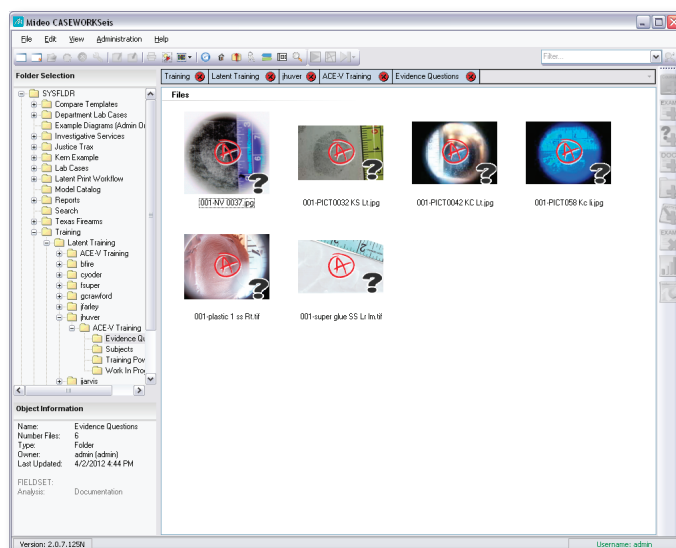
- Training Manual, Study Guides, Powerpoint Presentations, Exams and Exercises
- 10 Lecture Modules, including History, Biology and Methodology, etc.
- A Courtroom Testimony Module Including Moot Court Scripts
- 12 Comparison Exercise Modules Including AFIS, Inked and Latent Print Comparisons
- Totally Over 1200 Comparisons
- Instructor Materials Module

## SHARE WITH OTHER AGENCIES

The Mideo Fingerprint Comparison Training Course allows for reviewing examples and results within an agency or with outside agencies. Agencies are able to gather multiple samples and using randomized naming, submit to several examiners.

## ANALYZE RESULTS

The Mideo Fingerprint Comparison Training Course can be used for research and statistical analysis. For example, a supervisor may want to identify any inconsistencies between examiners, either in their interpretation or documentation. The supervisor may find that certain testing strategies are not effective. They are able to see more clearly the levels of proficiency for each examiner. These results can assist them targeting specific areas for additional training.



*A view of reviewed/graded documents*