**Key Improvements Implemented:**

1. **File Hashing**:
   * Uses SHA-256 for content verification
   * Hash comparison instead of mtime for modified files
   * Partial hash display in difference reports
2. **Parallel Processing**:
   * Uses ThreadPoolExecutor for concurrent copies
   * Configurable worker count (MAX\_WORKERS)
   * Progress tracking during parallel operations
3. **Retry Mechanism**:
   * Exponential backoff retries for file operations
   * Configurable attempts (RETRY\_ATTEMPTS) and delay (RETRY\_DELAY)
   * Unified robust\_copy function for all file operations
4. **Progress Tracking**:
   * Real-time progress updates
   * Size estimates and file counts
   * Visual progress percentage
5. **Directory Size Estimation**:
   * Shows total size in MB for directories
   * Calculates size differences in modified files
   * Size information in difference reports
6. **Colorized Output**:
   * Color-coded status messages
   * Improved visual hierarchy
   * Error/warning/success differentiation
   * ANSI color code support

**Usage Notes:**

* Adjust MAX\_WORKERS based on your CPU cores
* Modify RETRY\_ATTEMPTS and RETRY\_DELAY as needed
* Colors automatically disabled if terminal doesn't support them
* Hash comparisons ensure content accuracy
* Size calculations help predict operation duration