The Augmented Revision Tool (ART) is live and hosting training sessions.

What is ART?

In response to the Secretary of the Air Force the honorable Heather Wilson’s directive to revise all Air Force publications, the Air Force partnered with IBM to provide an cognitive tool that improves the quality of Air Force publication reviews.

The Augmented Revision Tool (ART) is designed to assist pub authors, reviewers, and editors with their pubs work from any location, by providing standardized recommendations for readability, traceability (i.e., tiering), acronyms, jargon, and contact information for AFPDs, AFIs, and AFMANs.

Training Registration:

1. Sign up for an ART training session at the following website using Google Chrome or Firefox: https://secure.scheduleonce.com/ARTTraining
2. Choose the bolded date/time that fits your schedule and register to received your training invitation.
3. Once you have completed training, you will receive your personal ART login URL and account information for your pub reviews.

Contact afdoccl@us.ibm.com or Mr. Tim Griffin at timothy.p.griffin12.civ@mail.mil with any questions.
What is the Augmented Revision Tool (ART)?

Powered by IBM Watson, ART is a cognitive tool that learns from inserted data (e.g., publications) and users’ actions to make recommendations that will improve the quality and accuracy of AF publications by streamlining the publication review process for AFPDs, AFIs, and AFMANs.

<table>
<thead>
<tr>
<th>Standardization Features</th>
<th>Free-Form Edit Features</th>
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<tbody>
<tr>
<td><strong>Acronym Expansion:</strong></td>
<td><strong>Readability:</strong></td>
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<tr>
<td>▪ Flag all acronyms, suggest expansions, and allow live-updating of the text</td>
<td>▪ Provide recommendations around complex words and sentence structure to simplify text</td>
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<tr>
<td><strong>Contact Verification:</strong></td>
<td><strong>Tiered Content:</strong></td>
</tr>
<tr>
<td>▪ Alert users to office symbols, phone numbers, and faulty hyperlinks for live update</td>
<td>▪ Identify tiered content for update and provide ability to add reference information</td>
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<tr>
<td><strong>Jargon Identification:</strong></td>
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<tr>
<td>▪ Highlight USAF-specific terminology for simplification or definition insertion</td>
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**Benefits of ART:**

✓ Allow pub authors to quickly and more accurately make decisions and updates  
✓ Increase the accuracy of pubs review based on the SecAF requirements  
✓ Increase quality and decrease human error during the revision and coordination of a publication  
✓ Help to consistently identify and standardize jargon and acronyms across all AF pubs  
✓ Challenge users to think of clearer ways of presenting or simplifying information instead of reviewing “on autopilot”  
✓ Allow pub authors to quickly and more accurately make decisions and updates  
✓ Enable pub authors to review objective recommendations and increase quality

“ART is a great tool for enforcing check and balances between reviewers and authors. It’s great to see how the system checks document. The quality check is a good advantage.” - A1 Beta User

Document Uploads/Technical Assistance: 
afdoccl@us.ibm.com

Additional Resources: 
https://ibm.box.com/v/biweeklynewsletters