

# Aries Systems Innovation Update

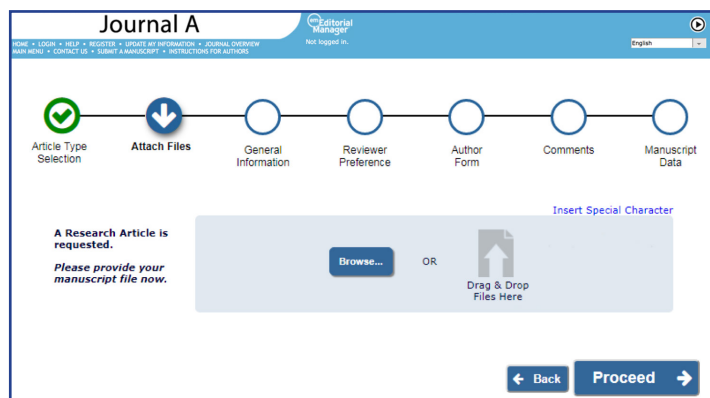
# Spring 2018

**Aries Systems** serves scholarly publishers with Editorial Manager® for online submission and peer review, and ProduXion Manager® for production tracking. Each year Aries invests more than \$6 million in new workflow technology. These cloud-based solutions are used by thousands of scholarly journals and books to process millions of manuscripts. In this Innovation Update, we are pleased to share four examples of workflow innovation uniquely available from Aries.

## 1 Simplify Author Submission with Xtract

Authors submitting manuscripts to academic journals often spend valuable time rekeying information that is already included in their manuscript documents. Editorial Manager's Xtract saves Authors' time by pre-populating metadata fields using data from their submitted manuscript file, reducing the time it takes to complete the submission process and eliminating rekeying of information. The Xtract interface combines early XML workflow with an updated, elegant design for increased efficiency.

Watch the video: <https://tinyurl.com/emxtract>



## 2 Recognize Reviewers with ORCID

Historically, scholarly journals have acknowledged the hard work of volunteer Peer Reviewers by listing their names in annual printed issues. However, the emergence of online publication and the ORCID system (Open Researcher and Contributor Identification) means that it is now possible for journals to unambiguously and dynamically recognize Peer Reviewers on the ORCID platform.

With Editorial Manager, journals can trigger automatic deposit of peer review recognition to the ORCID platform. This capability is carefully configured based on article types and the data added to the record can be minimal for journals with "blind" or "double-blind" peer review workflows, or comprehensive for those with open reviews. To ensure GDPR compliance, reviewers must explicitly grant permission before their data are sent from the journal to ORCID, and they can opt to mark their review activities as public (visible to everyone), trusted parties (visible on request to ORCID members), or only me (completely private).

Watch the video: <https://tinyurl.com/emorcid>



ORCID Reviewer Recognition



April 2018 15.0

### 3 Equipping Editors with Decision Support Tools

StatReviewer is one example of the many editor decision support tools integrated into Editorial Manager. StatReviewer analyzes the statistical and reporting integrity of scholarly manuscripts. Integration into Editorial Manager means that Editors and Reviewers benefit from automatic and comprehensive analysis at their fingertips.

StatReviewer supplements the work of human Reviewers and Editors by undertaking thousands of automated tests and flagging potential issues. This helpful tool can be configured to run only for select article types and to run automatically based on workflow events. Reports are human-readable and easy to include in letters sent by the system. Using StatReviewer integrated with Editorial Manager reduces the risk of accepting submissions with inadequate statistical reporting and saves staff time spent on routine checks.

The logo for StatReviewer, featuring the word "stat" in black, "reviewer" in black, and a red checkmark above the "v" in "reviewer".

To view the StatReviewer FAQ, visit: <https://tinyurl.com/statrev>



### 4 Integrating with Preprint Servers

Editorial Manager Ingest Service allows third party applications (such as authoring tools, author services, publishers portals and Preprint Servers) to automatically submit manuscripts to Editorial Manager journals. For example journals from Cell Press, BMC, and PLOS use this capability to receive manuscripts from bioRxiv.

This means that authors who post a preprint to bioRxiv, enabling pre-publication sharing of findings, can submit – with a single click – the manuscript files and associated metadata to any journal that uses Editorial Manager.

Watch the video: <https://tinyurl.com/empreprint>



## Contact Us

If you'd like to know more about the market-leading innovation taking place at Aries Systems, please: visit booth #20 at the **Council of Science Editors Annual Meeting**, or visit booth # 314A at the **Society for Scholarly Publishing Annual Meeting**, or send an email to [marketing@ariessys.com](mailto:marketing@ariessys.com).

Aries Systems Corporation 50 High Street, Suite 21, North Andover, MA 01845 USA  
PH +1 978.975.7570 FAX +1 978.975.3811 [marketing@ariessys.com](mailto:marketing@ariessys.com) [www.ariessys.com](http://www.ariessys.com)