A Transformative Model for Open Access



Association for Computing Machinery



Introducing ACM OPEN

The ACM OPEN model allows an institution's corresponding authors to publish an unlimited number of Open Access research articles in the ACM Digital Library (dl.acm.org) while also providing complete access to the contents found in the traditional "read only" subscription model. ACM OPEN allows for OA publishing across ACM's complete catalog of journals, conference proceedings and magazines. Key benefits include:



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Our Vision Toward Total Open Access Publishing

The Association for Computing Machinery (ACM) is the world's oldest and largest scientific society dedicated to computer science. As a member-driven not-for-profit organization, ACM is governed by its diverse membership of more than 100,000 students, faculty, and practitioners around the world. At the direction of its members and volunteer boards, ACM announced its intention to sustainably transition to full Open Access (OA) research publishing within a multi-year period.

The goal of transitioning to full OA research publishing is central to ACM's mission as a scientific society to further innovation in computing. ACM's own internal research has looked at articles made open in its "Hybrid OA" publications. "Hybrid" refers to publications that allow for authors to make their articles OA by payment of an Article Processing Charge (APC) at the time of the article's acceptance for publication, meaning that Hybrid OA publications have some articles that are open and some that are behind subscription paywall. ACM has found that the articles made OA in these Hybrid publications are downloaded and cited at increased amounts compared to their paywalled counterparts.

Usage & Citation Benefit of Paid OA in DL

ACM compared the average number of downloads and citations for research articles published behind ACM DL paywall to the average number of downloads and citations for research articles published on an Open Access basis in the ACM DL.

The ACM Executive Committee is a directorial board comprised of volunteers elected by ACM membership and represents the organization's highest governing authority. Under its guidance, ACM OPEN was created to accelerate ACM's OA research publishing output.

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* Based on thousands of OA articles published in the ACM DL from 2013-2019

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Frequently Asked Questions

Who is eligible for Open Access publishing under the ACM OPEN license model?

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What article types are eligible for OA publication in the ACM OPEN license model?

All fully peer-reviewed research articles newly published in ACM's magazines, conference proceedings and journals are eligible.

Does the same level of content access exist under ACM OPEN?

Under the ACM OPEN agreement, faculty and students will continue to receive unlimited and unrestricted access to all articles in the ACM Digital Library, as according to ACM's regular terms of use found at the following URL: https://www.acm.org/publications/policies/dl_use_policies.

How is my institution's ACM OPEN Tier classification determined?

Your institution's ACM OPEN Tier is determined by the average annual number of affiliated corresponding authored peer-reviewed research articles published over the most recent full 3 year period. Current ACM OPEN-participating institutions will have their ACM OPEN Tier for the next license period determined by using the annual average from the final 3 years of their current ACM OPEN license period.

Newly participating institutions will have their tier fixed on April 1 of each year based on the publication data from the last 3 full calendar years. For example on April 1, 2030 all new ACM OPEN-participating institutions would be tiered according to their average publication output from the January 1, 2027 to December 31, 2029 period.

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TU/e library is excited about ACM's transformative model for Open Access publication. ACM made a clear commitment to transition to a fully sustainable and Plan S compliant OA scholarly publisher and we support that. This deal therefore is an important step in supporting our researchers in the transition towards Open Access publishing for all peer reviewed scholarly articles and proceedings.

— Merle Rodenburg, Director Data Management and Library, TU/e (Eindhoven University of Technology)



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