



IEEE Aerospace Electronic Systems VP Publications

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1. Expand Offerings
 - Support growth of emerging journals (TRS and OJSE)
 - New sections in Magazine and QEB that attract industrial interest
 - Other Journals to propose?
2. Codify Processes
 - Operations manual for the TAES and AESM
3. Keep up with ever changing Open Access Landscape
(see subsequent slides)
4. Maintain excellence of TAES and AESM
 - Timely reviews and publication
 - Reduce TAES backlog

- All IEEE hybrid journals are **currently** part of transformative agreement with Plan S
- TAES must increase OA usage from 6% (2021) to 11% (2023) to remain part of the agreement
- Authors of institutions with IEEE read and publish agreements can publish in any IEEE journal by current Plan S rules

Year	OA Papers Published	Percentage of All Papers
2022	21	6%
2021	19	6%
2020	15	4%
2019	12	4%
2018	7	3%
2017	19	8%
2016	5	2%
2015	7	3%
2014	2	1%

Target for 2023 is 11%

Who is Publishing OA?

Country	Number of Papers
Italy	4.5
USA	4
China	3
Canada	1
Finland	1
Japan	1
Luxembourg	1
South Korea	1
Argentina	0.5
Germany	0.5
Netherlands	0.5

- Change to Gold Open Access – most authors currently do not pay APCs. (Not a good option)
- Proactive steps to reach 11% target – keeps TAES from dropping off the IEEE Transformative agreement but accelerates transformation to Gold Open Access, e.g., advertise agreements to authors
- Do nothing for now – Enables most authors to avoid APCs but we may lose authors subject to Plan S rules.
- Could create a new Open Access publication or special section in IEEE Access – Requires expanded usage of an already stressed pool of editors