

TA Resource Center for AESS - Proposal

AESS BoG

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TA Resource Centers *Background*

Most societies generate a large amount of valuable IP each year beyond the traditional articles and papers that get published in IEEE Xplore.

These non-traditional materials include:

- Recorded Conference Presentations
- Recorded Technical Panel Sessions
- Presentation Slides
- Technical Committee Reports
- Webinars
- Tutorials
- Results of Surveys

These materials have proven to be extremely high value for society members but many don't even know they exist!

Advancing Technology for Humanity

TA Resource Centers – Developed by PES

PES developed and implemented the Resource Center portal •e-Commerce platform with three tier pricing •now in production and can be used by all societies

Societies with Implemented Resource Centers

- PES (Nov 2015)
 http://resourcecenter.ieee-pes.org/
- SPS (April 2016) <u>http://rc.signalprocessingsociety.org/</u>
- IAS (April 2016) <u>http://resourcecenter.ias.ieee.org/</u>
- PELS (May 2016)
 http://resourcecenter.ieee-pels.org/
- Up to 20 Societies by end of 2016



TA Resource CentersPurpose

TA Resource Centers serve the following needs:

- Store and <u>distribute valuable society content</u>
- Consolidate and make non-traditional society content available thereby complementing Xplore which holds the traditional content
 - This is not an Xplore-type platform for archived transactions or proceedings
- Enable access to society-specific content through an easy-to-use global portal
- Enable society members to <u>secure content</u> at little or no cost and enable non-society members to secure valuable content at low cost
- Increase value of society membership and encourage membership in TA societies and IEEE



TA Resource Center for AESS

TA Resource Center has potential to serve these needs:

- Electronic version of our magazine (the Pubs committee is very interested in doing this)
 - Current electronic access through Xplore would continue, but this would provide a much better current issue reader experience
- Tutorials and recorded DLs.
 - Current separate password-based platform is not accessed
- Recorded Conference Presentations
 - Other VP-Conference opportunities?
- Technical Panel resources (Radar Systems)
- Industry resources opportunities
- Short Courses? Historical Interviews?





AESS Proposed Deployment of Resource Center

- For deployment, each society needs to develop its content for its resource center, and then makes use of the Resource Center platform.
 - AESS would need to identify, prepare and transition content.
 - -20+ societies in 2016 because 2016 is free.
- \$3000 per year after 2016
 - AESS would not be legally committed for fixed duration of years, but "highly discouraged" to do less than a year or to try to be actively jumping in and out
- Proposed for your consideration

