On May 25, Web of Science will enhance its Premium Web Services by including a new field for subject category (also known as ASCA category). Long available via the platform, the subject category will be added to its Premium Web Services so that users can sort and categorize individual articles into these well-respected subject categories in their systems.

Categories are assigned by Web of Science's expert editorial team as part of the indexing process. The categorization occurs at the journal level so that all articles from a single publication source will be categorized the same way. Each record may be indexed in several subject categories. There are two types of subject classifications: the Web of Science Category (traditional ASCA) and the Research Areas (extended ASCA).

The new ASCA tags will be found in the premium web service data as follows:

```
<subjects count="9">
  <subject ascatype="traditional" code="IQ">Engineering, Electrical &amp; Electronic</subject>
  <subject ascatype="traditional" code="SY">Optics</subject>
  <subject ascatype="traditional" code="UE">Imaging Science &amp; Photographic Technology</subject>
  <subject ascatype="extended">Engineering</subject>
  <subject ascatype="extended">Optics</subject>
  <subject ascatype="extended">Imaging Science &amp; Photographic Technology</subject>
  <subject ascatype="traditional" code="IQ">ENGINEERING, ELECTRICAL &amp; ELECTRONIC</subject>
  <subject ascatype="traditional" code="UE">IMAGING SCIENCE &amp; PHOTOGRAPHIC TECHNOLOGY</subject>
  <subject ascatype="traditional" code="SY">OPTICS</subject>
</subjects>
```

A full list of the subject categories and their 2-letter abbreviation is available for download.

For more information about web services, please see the Web of Science Data Integration site.

Contact your account manager if you are interested in access to these categories via Web Services Premium.