



IEEE Expert Now eLearning Tutorials

Call for Authors

Expert Now is a popular series of interactive online learning courses produced by the IEEE on communications, networking, components, electromagnetics, photonics, materials, power and energy, professional development, and other topics of interest to the engineering community.

The APS Education Committee has a goal to increase the number of tutorials produced by society members. Expert Now tutorials can have a higher impact with less time on the part of the author than other venues such as books or short courses. Authors retain copyright of original materials and receive royalties for contributed content.

For frequent presenters who have 50-60 slides on a topic of interest, producing a module is relatively easy. A tutorial consists of:

- Slides including diagrams, illustrations, and animations,
- Audio track,
- Glossary terms and references, and
- Ten multiple choice questions for a self-test at the end of the tutorial.

Authors prepare slides and record the tutorial content as an audio file. IEEE staff transcribe the audio track for use by a voice talent professional and assist in producing professional quality graphics. All materials are peer reviewed to ensure technical accuracy. Based on author feedback, the time required to develop an hour long tutorial from an existing presentation is approximately eight hours.

If you are interested in creating a tutorial on a topic that is within the scope of the Antennas and Propagation Society, contact Karl Warnick (Brigham Young University, Provo, Utah) at warnick@ee.byu.edu with a title and brief description of the proposed tutorial.

More information on Expert Now tutorials can be found at www.ieee.org/ExpertNowIEEE.