Professor Ali H. Sayed Receives Multiple Recognitions

Professor Ali H. Sayed, who directs the UCLA Adaptive Systems Laboratory (www.ee.ucla.edu/asl), continues to garner outstanding recognitions from various societies for his research and educational accomplishments. An accomplished researcher and a prolific author, he is the author or co-author of six books and over 440 scholarly publications. He is recognized internationally for his leadership in the broad area of statistical signal processing. His research involves several areas of inquiry including adaptation and learning, network science, information processing theories, and biologically-inspired designs. He has published authoritative textbooks on the subject of adaptation and learning, which are now used as references at many institutions worldwide: Fundamentals of Adaptive Filtering (2003) and Adaptive Filters (2008). The first textbook was recognized for its quality and awarded the 2005 Terman Award by the American Society of Engineering Education. He has also recently published the monograph Adaptation, Learning, and Optimization over Networks (2014).

In 2014, Sayed was recognized by Thomson Reuters as a Highly Cited Researcher, one of three faculty members in Electrical Engineering to receive this recognition; the other two are Professors Tatsuo Itoh and Stanley Osher. Researchers on the list have published influential articles that are ranked among the top one percent of the most cited works in their fields, earning them the mark of exceptional impact. The study assessed papers indexed between 2002 and 2012.

In 2014, he was also awarded the Athanasios Papoulis Award from the European Association for Signal Processing for his “fundamental contributions to the advancement of research and education in adaptive and statistical signal processing.” The award honors scientists whose work has had a major impact on signal processing education.


Professor Sayed’s work has been recognized with several other recent awards including the 2013-2015 Leverhulme Visiting Professorship Award (United Kingdom) and the 2012 Technical Achievement Award from the IEEE Signal Processing Society for his “fundamental contributions to adaptive and statistical signal processing.” He was also elevated in 2012 to the grade of Fellow by the American Association for the Advancement of Science (AAAS), publisher of the journal Science. He has also been awarded several Best Paper Awards from IEEE, including most recently in 2012.