



SEMINAR ANNOUNCEMENT FACULTY OF ENGINEERING

Date: Tuesday, November 23, 2010
Time: 14:30 - 15:30
Place: Cevdet Kösemen Conference Hall
Faculty of Engineering

Everyone is invited. There will be a reception after the presentation.

Engineering Education: Future Directions Using Accreditation Tools

Prof. Dr. Öner Yurtseven

Dean Emeritus

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Abstract. The National Academy of Engineering in USA has published milestone position papers and reports on the future of engineering education since 2002. Both the educators and practitioners in engineering and engineering technology fields participated in the studies, symposium, and large number of meetings. The recommendations by the Academy and the resulting initiatives in US will be outlined, as well as the role of ABET accreditation guidelines and evaluations will be discussed.

About the Speaker. Professor Yurtseven, holds a doctorate in electrical engineering from the John Hopkins University, has served as dean of the engineering and technology school at IUPUI since July 1996. The school currently enrolls more than 2,500 students. During Yurtseven's deanship, the school has added nearly two dozen new degree programs, including a master's degree program in technology; and doctorate programs in biomedical, computer, electrical and mechanical engineering as joint programs with Purdue University's West Lafayette campus. During his tenure, the School of Engineering and Technology at IUPUI also added a bachelor's degree program in motorsports engineering – the nation's first – and undergraduate degree programs in computer engineering, interior design technology, computer graphics technology, biomedical engineering, biomedical engineering technology, and computer engineering technology. Dr. Yurtseven is an active ABET evaluator of engineering and technology programs.