



Değerli Akademisyenler ve Öğrenciler,

Erasmus kapsamında, Brno University of Technology den **Norbert Herencsar**, Üniversitemizi 12 Aralık 2017 de ziyaret edecek ve aşağıda belirtilen konuda bir konuşma yapacaktır.

Tüm Işıklılar davetlidir.

Prof. Dr. Ahmet AKSEN

Elektrik-Elektronik Mühendisliği  
Bölüm Başkanı

**Konuşmacı;**

**NORBERT HERENC SAR, Brno University of Technology**

**Konu;**

Fractional-Order Circuits and Systems

Despite the fractional calculus has old history, but the design and synthesis of fractional-order circuits and systems has just became the subject of great interest, whereas the deeply rooted mathematical concepts migrate into various scientific disciplines due to their effectiveness for modeling of various processes and systems in the areas of physics, biochemistry and medicine, material science, electrical engineering, control, and other related topics. This talk aims to provide an overview of the current status of research in this area, highlighting specific problems which need to be addressed and future perspectives from circuits and systems point of view.

**Tarih** : 12 Aralık 2017, Salı

**Saat** : 14:00

**Yer** : AMF 311 No.lu Salon

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