Ժողովածուի սույն պրակը նվիրվում է ֆիզիկա-մաթեմատիկական գիտությունների դոկտոր, պրոֆեսոր Եվգենի Արմենակի Հարությունյանի ծննդյան 80 ամյակին։

This issue of Transactions is dedicated to the 80-th anniversary of doctor of physical-mathematical sciences, professor E. A. Haroutunian.

Данный выпуск Трудов посвящается 80-летию доктора физико-математических наук, профессора Е. А. Арутюняна.



This year IIAP NAS RA celebrates the 80th anniversary of professor Evgueni A. Haroutunian, a recognized scientist and an authoritative teacher.

He is well known in the Information Theory community for his valuable contribution to Shannon Theory by addressing some of the hardest problems in channel and source coding. He also made significant contributions to Statistics and its interplay with Information Theory.

Many of the results of E. Haroutunian are included in the textbooks of Information Theory and are cited by other authors. Often the result on upper bound to the error exponent for channels with feedback is referred to as Haroutunian's exponent or Haroutunian's bound. Despite numerous investigations this bound has not been improved untill now.

Evgueni Haroutunian is the founder of the Information Theory scientific school in Armenia. He has been working in IIAP NAS RA since 1958 and the past 25 years he has been leading the department for Information Theory and Applied Statistics. The author of about 250 scientific publications and 5 books, E. Haroutunian supervised successfully 16 PhD students and one doctor of sciences. He has been teaching at the Yerevan State University, Armenian State Engineering University and IIAP NAS RA for many years, prepared and published teaching aids in Armenian.

For his great service to country and to science E. Haroutunian was awarded a gold medal of National Academy of Sciences of Armenia, the Medal of Honour of the Republic of Armenia.

In recognition of many years of loyal membership and support of the activities of IEEE, Evgueni Haroutunian has achieved the status of Life member. For long years he has also been a member of the International Statistical Institute, the Institute of Mathematical Statistics, the Bernoulli Society for Mathematical Statistics and Probability.

For many years E. Haroutunian has been the Deputy Editor of Transactions of IIAP NAS RA "Mathematical Problems of Computer Science", as well as a member of Editorial council of the journal "Mathematics in Higher school".

Colleagues express sincere congratulations and best wishes of good health and further scientific achievements to Evgueni Haroutunian.