



گروه آمار دانشگاه شهید بهشتی با همکاری انجمن آمار ایران برگزار می کند

سخنرانی پروفسور غلامرضا نخعی زاده

از موسسه فن آوری کالسروهی آلمان

عنوان سخنرانی

From Data Mining to Big Data Mining

خلاصه

In the last decades the Internet has developed from a research network into a worldwide communication instrument. It is estimated that in 2013 more than 2.3 billion people used the Internet. This huge number of participants in combination with the ever-growing number of different services generates an unimaginable amount of data. International Data Corporations estimated in a study the overall volume of data generated in 2012 by 2.7 Zettabytes. These are samples for the situations in which the term “Big Data” comes into play.

“Big Data” is often an abstract term for data characterized by three dimensions relating to high Volume, high generating Velocity and increasing Variety. The terms like “Big Data Revolution“, “Big Data Analytics” and “Big Data Mining” are examples of the other hot topics which have been recently the subject of controversy discussions in the literature related to the general Big Data debate.

Big Data Mining is the process of extracting useful knowledge from „big data“. Besides providing new opportunities Big Data Mining, however, results also in new challenges. The talk addresses some of these aspects.

زمان: شنبه ۱۳۹۴/۳/۲ ساعت ۱۴

مکان: دانشگاه شهید بهشتی، دانشکده علوم ریاضی، تالار دانشکده علوم ریاضی