

The growing demand of quality software has made quality the discriminating factor among software products, and therefore, a key element for software success.

From the other hand, advances in technology and the use of Internet have favored the appearance of a great variety of web software applications. As a result, over the past decade the number of organizations which make use of Web applications have grown dramatically. These web applications are used by different companies with the aim of giving several services to their clients. From the client side, different kinds of users use these web applications to obtain services. For both sides, quality is an important aspect. In the first case, it is fundamental to web applications in order to give good services and assure the loyalty of users. In the second case, the quality is also important to allow users achieving their objectives in a proper way.

With the first edition of this workshop, we wanted to promote all the areas related to quality of web applications.

During this midday-workshop four papers will be presented: (1) Ensuring Quality of Web Applications by Client-side Testing, (2) A Security Requirements Approach for Web Systems, (3) The practical aspects of RIA Development and Quality Factors: RIA-based Decision Support System, and (4) Model and measurement for web applications usability from an end user perspective.

After the presentations, we plan to have an open discussion on issues raised by the presented work or proposed by the participants. Part of the discussion will be dedicated to the identification of future research directions.