Foreword

In the Web 2.0, a growing amount of multimedia content is being shared on Social Networks. Due to the dynamic and ubiquitous nature of this content (and associated descriptors), new interesting challenges for indexing, access, and search and retrieval have arisen.

In addition, there is a growing concern on privacy protection, as a lot of personal data is being exchanged. Teenagers (and even younger kids), for example, require special protection applications; while adults are willing to have a higher control over the access to content.

Furthermore, the integration of mobile technologies with the Web 2.0 applications is also an interesting area of research that needs to be addressed; not only in terms of content protection, but also considering the implementation of new and enriched context-aware applications.

Finally, social multimedia is also expected to improve the performance of traditional multimedia information search and retrieval approaches by contributing to bridge the semantic gap. The integration of these aspects, however, is not trivial and has created a new interdisciplinary area of research.

In any case, there is a common issue that needs to be addressed in all the previously identified social multimedia applications: the interoperability and extensibility of their applications.

The meeting held in Barcelona in May 2010 was the 11th in a series of Multimedia Metadata Community workshops, this time paying special attention to annotations on content in Social Networks. The presented papers have been collected in this book.

The editors