- ✓ Video Databases on the Web: A study of subject analysis and automatic indexing
  This study aims to identifying the emergence and nature of the video files available on the web including their most important features, as well as the significance of these files for the various of scientific areas to determine the dealing mechanisms for video files on the Web in terms of its organization and retrieval. It also sheds light on studying the bibliographic processing- digital organization such as analysis and automatic indexing of digital video files on the web- in addition to identifying the characteristics of Arab and non-Arab research systems evaluating its action mechanisms to present a vision for building a digital video retrieval system on the web, that supports semantic queries, by activation the content-based indexing beside of text-based indexing.
  The study is composed of five chapters:
  Chapter I: The video files on the web: emergence, evolution and importance.
  Chapter II: Bibliographic description and subject processing of digital video on the Web.
  Chapter III: The management of digital video files on the Web.
  Chapter IV: The reality of digital video organization and retrieval on the Web.
  Chapter V: Visualization proposed for retrieval system based on content analysis and indexing of digital video files.
  The study leads to several results:
  - That digital video has many of the characteristics and features that distinguish it from the other digital information media, in addition to its using in many areas, including scientific, educational, medical, entertainment, tourism, marketing, etc…
  - The Bibliographic Description fields don't work within the video search systems by specific criteria, but they try to provide the most important bibliographic data to researchers about digital video files.
  - This study indicates that the research systems are poor in using the possibilities of content-based indexing.
  Finally , the study is comprised of a group of recommendations:
  - The digital video formulas and forms must be improved and modified, allowing in composition from the outset, to support analysis and automatic indexing of these files later.
  - Video Search interfaces must be designed and developed, to help users in dealing with these systems..
  - Bibliographic record for video files on the Web must be in unified form, With the ability to searching all the bibliographic record fields.
  - Providing stable rules and mechanisms to classify, index and cataloged the video files, especially content-based indexing