31

HYPERMEDIA TECHNIQUES FOR DISTRIBUTED SYSTEMS

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1. INTRODUCTION .................................................................................................................. 650
2. HYPERTEXT ..................................................................................................................... 652
   2.1 BASIC APPROACHES TO HYPERTEXT ................................................................. 652
   2.2 THE DEXTER HYPERTEXT REFERENCE MODEL ............................................. 653
3. HYPERMEDIA RELATED STANDARDS ......................................................................... 655
   3.1 STANDARD GENERALIZED MARKUP LANGUAGE (SGML) .................................. 656
   3.2 HYTIME ..................................................................................................................... 658
   3.3 MHEG ......................................................................................................................... 660
4. EXTENDING HYPERTEXT TO HYPERMEDIA ................................................................. 660
   4.1 HYPERMEDIA USING A WORD PROCESSING PARADIGM ............................. 660
   4.2 MOSAIC ..................................................................................................................... 662
   4.3 THE DEVISE HYPERMEDIA MODEL ................................................................. 666
   4.4 THE AMSTERDAM HYPERMEDIA MODEL ...................................................... 669
5. COMPARISON OF DIFFERENT APPROACHES ............................................................. 675
6. CONCLUSION AND FUTURE WORK ............................................................................. 676
REFERENCES .................................................................................................................. 679

Abstract. This chapter is a survey of research issues for hypermedia in distributed systems. The chapter begins by describing the assumptions made in reference to the environment and high level functions that a distributed hypermedia system needs to support. A state-of-the-art model for hypertext systems is presented, and then relevant standards efforts that impact the hypermedia landscape are described. Three projects that are focused on extending hypertext technologies to support hypermedia are reviewed and compared. Finally, conclusions based on this survey and opportunities for future work are presented.