Record Nr. UNINA9910820596903321 Autore Mestre Lori S Titolo Designing effective library tutorials: a guide for accommodating multiple learning styles / / Lori S. Mestre Oxford:,: Chandos Publishing,, 2012 Pubbl/distr/stampa **ISBN** 1-78063-325-4 Edizione [1st edition] Descrizione fisica 1 online resource (361 p.) Chandos information professional series Collana Disciplina 028.7 Soggetti Information retrieval Information literacy - Study and teaching (Higher) Cognitive learning Library users - Effect of technological innovations on Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Designing Effective Library Tutorials: A guide for accommodatingmultiple learning styles; Copyright; Contents; List of figures, tables and charts; Acknowledgements; About the author; Introduction: matching online learning and tutorial design with learning styles - the student perspective; Summary of chapters; References; 1 The learning styles debate: do we need to match up learning styles with presentation styles?; Introduction; Learning gains?; Are learning styles measurable?: Criticisms of tailoring instruction based on learning styles Does knowing a student's learning style make teachers more effective? Should we match teaching style to the content being taught?; Solutions and compromises regardless of the controversy; Conclusion; References; 2 Overview of learning style theories and learning style results from the Mestre study; Introduction; Learning style models and inventories; Discussion; Conclusion; References; 3 The intersection of culture and learning styles; Introduction; Some examples of the relevance of culture and learning styles; Global and analytical learners; Culturally responsive instruction Suggestions for accommodating various cultural and learning

stylesConclusion; References; 4 The need for learning object

development; Introduction; Learning objects, web-based instruction, and tutorials; Benefits of learning objects; Tutorials for teaching faculty;

Challenges of creating learning objects; Overview of the faculty's or librarian's role in creating tutorials; Access to existing tutorials; Students' perceptions of learning objects; Personalization; Conclusion; References; 5 Current practice: categories and features of library tutorials: Introduction

Web-based tutorials with screenshotsNarrated PowerPoints; Tutorials created with screencasting software; Podcasting/vodcasting; Mobile applications; Videos; Montages; Conclusion; References; 6 Effective design of learning objects; Introduction; Involving the stakeholders; Designing for quality instruction; Developing goals and the design plan; The script; Navigation and consistency across tutorials; Designing for different ability levels; Other technical considerations; Accessibility; Assessment of the learning object; Conclusion; References; 7 Pedagogical considerations for tutorials

IntroductionMeaningful content; Modular design; Cognitive science applied to instruction design; Models for integrating good pedagogy into tutorials; Getting help with integrating effective pedagogy in multimedia; Conclusion; References; 8 Interactivity options for tutorials; Introduction; What qualifies as being interactive?; Interactivity and active learning; Planning for interactivity; Interactive activities; Developing effective questions; Seeking help; Multimedia suggestions; Concerns about adding multimedia; Learning style considerations A checklist for considering multimedia interaction

Sommario/riassunto

Learning styles are highly relevant for students in the online environment. Designing Effective Library Tutorials provides examples of, and steps for, how to create tutorials that match learning styles, based on usability studies of students from various cultural groups and styles of learning. The book presents studies, practical suggestions, and examples to assist librarians and faculty as they develop online programs for students from diverse learning styles. Research on learning style preferences in the online environment emphasizes the need to provide a variety of methods that include text