Mindluster Platform

About the course hierarchical menu selection Systems

hierarchical menu selection course in hindi, in this course explore the design, implementation, and usability of hierarchical menus for effective user interface navigation.

Computer Science Category's Courses

Course Lesson(32)

Lesson 1 : **User centric Computing for Human Computer Interaction**

Lesson 2 : **Lec 1 Introduction to UCC and history**

Lesson 3 : **Lec 2 Issues and challenges**

Lesson 4 : **Lec 3 Latest research trends**

Lesson 5 : **Lec 4 User Centric Design and Software Engineering**

Lesson 6 : **Lec 5 Components of SDLC Contextual Inquiry**

Lesson 7 : **Lec 6 Components of SDLC Design Guidelines**

Lesson 8 : **Lec 7 Components of SDLC Prototyping**

Lesson 9 : **Lec 8 Case study web site design**

Lesson 10 : **Lec 9 Introduction to User Centric Computing**

Lesson 11 : **Lec 10 The UCC framework with illustrative case study**

Lesson 12 : **Lec 11 User centric models â€“ introduction and descriptive models**

Lesson 13 : **Lec 12 User centric models â€“ predictive models and taxonomy**

Lesson 14 : **Lec 13 Introduction to GOMS family of models**

Lesson 15 : **Lec 14 Keystroke Level Model KLM**

Lesson 16 : **Lec 15 CMN GOMS Model**

Lesson 17 : **Lec 16 The Fitts Law**

Lesson 18 : **Lec 17 The Hick Hyman Law**

Lesson 19 : **Lec 18 2D and 3D pointing models**

Lesson 20 : **Lec 19 The Steering Law for constrained navigation**

Lesson 21 : **Lec 20 Model for hierarchical menu selection**

Lesson 22 : **Lec 21 Mobile typing models single finger and two thumb typing**

Lesson 23 : **Lec 22 Model for touch performance FFitts law**

Lesson 24 : **Lec 23 Introduction to formal models in UCD**

Lesson 25 : **Lec 24 Formal modeling of user computer dialogue**

Lesson 26 : **Lec 25 Case studies on the use of models**

Lesson 27 : **Lec 26 Introduction and research question formulation**

Lesson 28 : **Lec 27 Variables determination and experiment design**

Lesson 29 : **Lec 28 Data analysis including model building**

Lesson 30 : **Lec 29 Introduction to user centric design evaluation and expert evaluation technique**

Lesson 31 : **Lec 30 User evaluation empirical and model based evaluation**

Lesson 32 : **Lec 31 Concluding remarks**

Related courses

Linear Algebra for Computer Scientists

Insertion Sort

Bubble Sort

GCSE Computer Science

Random Access Memory

Binary Trees

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