

Accepted papers list

- **BrlAPI: Simple, Portable, Concurrent, Application-level Control of Braille Terminals**

Samuel Thibault

Sebastien Hinderer

France

- **An Accessible Interface for a Mobile Phone-based Travel Information System**

Nick Tyler

Marcela Wainstein

United Kingdom

- **BeLearning: Using Mental Models to Design Accessible eLearning Applications**

Sabina Jeschke

Helmut Vieritz

Germany

- **E-Learning Contents for People with Disabilities: a Standardized Design Approach**

F. Colace,

M. De Santo

P. Rocca

Italy

- **UNESCO IITE Contribution to e-Inclusion Policy Development for Education of Students with Disabilities**

KOTSIK Boris

TOKAREVA Natalia

Russia

- **@Science - Towards an Accessible Science**

Barbara Hengstberger

Cristian Bernareggi

Italy/austria

- **Teaching and Learning with Information and Communication Technologies for Intellectually Disabled Students: A Critical Review of the Empirical Literature**

Hajer Chalghoumi

Jacques Viens

Canada

- **Exploring Usability and Accessibility of an E-Learning System for Improving Computer Literacy**

Matjaž Debevc

Petra Povalej

Mateja Verlič1, Zoran Stjepanovič

Slovenia

- **Accessibility Education: an European Challenge**

Roberto Scano

Roberto Castaldo

Italy

- **Talking About People, not Technology: Web Accessibility**

Natasha Boskic

Kirsten Bole

Canada

- **Towards Web-Based automatic interpretation of written text to Sign Language**

Oussama Elghoul

Mohamed Jemni

Tunisia

- **Increasing the Robustness of Man-Machine Interfaces**

Fevzi Belli

Germany

- **User & service modeling in assistive environment to enhance accessibility of dependent people**

Mahmoud Ghorbel

Rachid Kadouche

Mounir Mokhtari

France

- **Graphical Tool to Simplify the Navigation and Web Accessibility**

Chabane Khentout

Mahieddine Djoudi

Lamri Doudi

Algeria/France

- **A Source of Inspiration: ATC for Visually Impaired Students at the Islamic University of Gaza**

Hatem A. Elaydi

Hazem Shehada

Palestine

- **Accessibility to Mathematical Documents**

Afef Kacem

Tunisia

- **Effects of aging on prehension movement with obstacle**

Marie Geronimi

Philippe Gorce

France

- **Automatic Hybrid Approach for Lip POI Localization: Application for Lip-reading System**

Saleh Werda

Tunisia

- **An Arabic Optical Braille Recognition System**

AbdulMalik Al-Salman

Yosef AlOhali

Mohammed AlKanhal, and Abdullah AlRajih

Saudi Arabia

- **Model Driven Approach For the Design and the Development of Non Visual Components**

Amina Bouraoui

Tunisia

- **AccèsSimple Web site: From innovation to evaluation**

Sonia Rioux

Jacques Langevin

Canada

- **An Environment for Deaf Accessibility to Educational Content**

Eleni Efthimiou,

Stavroula-Evita Fotinea

Greece

- **Authoring Intelligent Tutoring Systems for Disabled Learners**

Said Talhi

Mahieddine Djoudi

Salima Ouadfel, Samir Zidat

Algeria/France

- **Multimedia Distance Learning Environment**

Khadidja Harbouche

Mahieddine Djoudi

Algeria/France

- **Geocaching in primary schools – New ways to teach GPS technology & Basics of orientation local geography**

Pirita Ihamäki

Finland

- **Learning objects for programming**

Ion MIERLUS MAZILU

Alina Maria VADUVA

Romania

- **Technology assisted improvement of learning objects quality**

Ramzi Farhat

Mohamed Jemni

Bruno Defude

Tunisia/ France

- **A modified method for generating a secure accessibility pseudorandom bit sequences**

Abdulameer K .Hussain

Jordan

- **Personalization of a group learning situation**

ABIK Mounia

AJHOUN Rachida

Morocco

- **Towards a model for evaluating the E-learner's behavior**

Benaceur Outtaj

Rachida Ajhoun

Mohamed Sidir

Morocco/France

- **Learning applications based on Multi-layer perception system for automatic tagging**

Mohsen Maraoui

George Antoniadis

Mounir Zrigui

France/Tunisia

- **An Ontological Approach for the Generation of Personalized Learning Scenarios**

Fathi Essalmi

Leila Jemni ben ayed

Tunisia

- **A Multi-Layered Interactive Collaborative Distance Learning System with Late Attendance Support**

Khalid A. Fakeeh

Saudi Arabia

- **Future of Learninge-Learning**

Vijayakumar.S

Walid Shaban

Oman

- **EMASPEL (Emotional Multi-Agents System for Peer to peer E-Learning)**

Mahmoud NEJI

Mohamed BEN AMMAR

Tunisia

- **Views Of The Teaching Staff On Web Based mathematics Teaching Prepared On High School-1 Functions**

Ebru GÜVELİ

Turkey

- **Using ontologies to resolve semantic conflicts in information systems design**

Mohamed MHIRI

Faïez GARGOURI

Tunisia

- **Bluetooth scatternet formation of wireless devices based on maximal independent sets**

Yassine Daadaa

Ivan Stojmenovic

Nejib Zaguia

Canada

- **Multiple Ant Colonies Optimization for Load Balancing in Distributed Systems**

Al Dahoud Ali

Mohamed A. Belal

Jordan

- **Performance Evaluation of the distributed Arabic cursive characters recognition using the DTW algorithm on the SRTG.**

Maher KHEMAKHEM

Mohamed Labidi

Tunisia

- **Service Plane-aided Visualization of Virtual Topology in transport networks**

Valerio Martini, Fabio Baroncelli, Barbara Martini, Piero Castoldi,

Michele Guglielmucci, Aymen Garbouj, Siddharth Mishra

Italy - India

- **Lossless and Lossy Compression in 4D Bio-modeling**

Martin Žagar

Mario Kovač

Croatia

- **Transactions security and payments via e-commerce in Tunisia**

BEN SALAH Abderrazek

Tunisia

- **Mobile Internet Congestion Control**

Ilhem Lengliz

Abir Ben Ali

Farouk Kamoun

Tunisia

- **Extension of the Wahl-Rothermel temporal model for the multimedia documents**

Maredj Azze-Eddine

Alimazighi Zaia

Sadallah Madjid

Algeria

- **A Morphological Analyser for Arabic Language.**

Mourad MARS

Georges ANTONIADIS

Mounir ZRIGUI

France/Tunisia

- **Design of an adaptive Controlled Object-based storage system**

Xin Li

Changsheng Xie

Dezhi Han

China

- **LR-Upward Drawing: a More Usable Ordered Sets Drawing**

Guy-Vincent Jourdan

Livaniaina Rakotomalala

Nejib Zaguia

Canada

- **Serialisation based approach for processes strong mobility**

Soumaya Marzouk

Maher Ben Jemaa

Mohamed Jmaiel

Tunisia

- **Performance of TETRA and GSM/GPRS as a Platform for Broadband Internet and Multimedia Evolution**

M. I. Dababneh

E. S. Al-Khawaldeh

Jordan

- **A Framework Integrating Signal / Semantic Visual Characterizations for Conceptual Video Retrieval**

Mbarek Charhed

Mounir Zrigui

Tunisia

- **Setting up Text Compression Technique**

Huda Abdul alle Al amwee

nssreen Al-Baqi

Iraq

- **Assessment of System Development Models with Regard to Software Reuse Practice**

Adnan Rawashdeh

Jordan

- **Proposal of Personalized Multi-modal Information Diffusion System**

Makram Soui

Khaled Ghédira

Slim Hammadi

Tunisia/France

- **Designing Personalized Web Information Retrieval (WIR) System**

Hadeel Showket AL_Obaidy

Iraq