



DELIVERABLE

Project Acronym: ATLAS

**Grant Agreement
number:** 250467

Project Title: Applied Technology for Language-Aided CMS

Deliverable D 2.1/ Milestone 1

i-Publisher

Authors: Anelia Belogay

Project co-funded by the European Commission within the ICT Policy Support Programme		
Dissemination Level		
P	Public	X
C	Confidential, only for members of the consortium and the Commission Services	

Statement of originality:

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both.

CONTENTS

1. INTRODUCTION.....	4
2. OBJECTIVES OF THE DELIVERABLE I-PUBLISHER PILOT	5
3. ACCESS.....	6

1. Introduction

D 2.1 is the first deliverable of the WP2 “Software Specification, Implementation and Deployment” of the ATLAS project.

i-Publisher – the online web content management solution

The online service i-Publisher is a novel software-as-a-service solution for web content management, which allows both small and large organizations to build, deploy and manage multilingual web sites without spending time and efforts for installing and maintaining a content management system. This service assists organizations in retrieving, unifying, and packaging heterogeneous pieces of content, and dynamically rendering them on multiple web sites. i-Publisher fosters collaboration in content creation by enabling authors, editors, and other contributors to work together. Furthermore, the service allows web sites to be built with a point-and-click user interface by people with different expertise but no programming experience – publishers, information designers and graphic designers. Finally, web site builders may include in a newly created web site any functionality that is supported by the ATLAS platform – user management and registration, complex content workflows, versioning, authoring, publishing, and last but not the least – automatic categorization, summarization, annotation, and translation of textual content.

2. Objectives of the deliverable i-Publisher pilot

The visualization layer of ATLAS is deployed as an online service, which includes the following features:

- Powerful web-based interface for building, deploying and managing content-driven multilingual web sites
- Clear separation of responsibilities between publishers, information designers, and content editors
- Wide choice of predefined page templates and styles
- Wide choice of functionalities that can be included in newly created web sites with a point-and-click interface: multilingual full-text and similarity search; automatic annotation of important words, phrases and names; automatic categorization and summarization; machine translation; versioning of structured content; user management; thirdparty software modules; dynamic content propagation across web sites.

3. Access

i-Publisher can be accessed on: <http://i-publisher.atlasproject.eu/>

test domain:

username: ipubdemo@atlasproject.eu

password: sandbox1

test website: <http://i-publisher.atlasproject.eu/sites/winter>