



IST-510255

EmBounded

Automatic Prediction of Resource Bounds for Embedded Systems

Specific Targeted Research Project (STReP)
FET Open

D38 (WP10): Project Web Site

Due date of deliverable: 1st. March 2009

Actual submission date: 30th April 2009

Start date of project: 1st March 2005

Duration: 48 months

Lead contractor: St Andrews University

Revision: 1.4

Purpose: The purpose of this deliverable is to describe the project web site.

Results: We have produced a project web site at <http://www.embounded.org> that contains project deliverables, publications produced by the project, software and other resources.

Conclusion: The web site meets its stated purpose, providing a valuable resource for research in resource-bounded computation.

Project co-funded by the European Commission within the 6 th Framework Programme (2002-06)		
Dissemination Level		
PU	Public	*
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential only for members of the consortium (including the Commission Services)	

Project Web Site

Author: Robert Rothenberg

1 Introduction

The EmBounded Project web site (<http://www.embounded.org>) was launched in 2005 as a means of communicating information about the project to the general public, as well as to members of the project. It was redesigned in April 2006, and has been continuously updated with project results and publications in the course of the project.

The website is divided into six main sections:

- a “home” page with a brief summary of the project and news items (Figure 1);
- a section listing the partner institutions of the project, a list of specific individuals working with the project, and finding information;
- a section listing all project-related publications, including the latest project deliverables (Figure 2);
- a section listing events related to the project (such as workshops and meetings), with descriptions, minutes and presentations;
- a section listing important resources (including the Hume compiler and a version of the Amortised Analysis software that can be used from the website), as well as related projects (Figure 3); and
- a password-protected section for project members/reviewers only.

Screen-shots showing the project web site are shown in Figures 1–3.

References

- [Rot] Robert Rothenberg. Website of the embounded project (ist-510255). <http://www.embounded.org>.

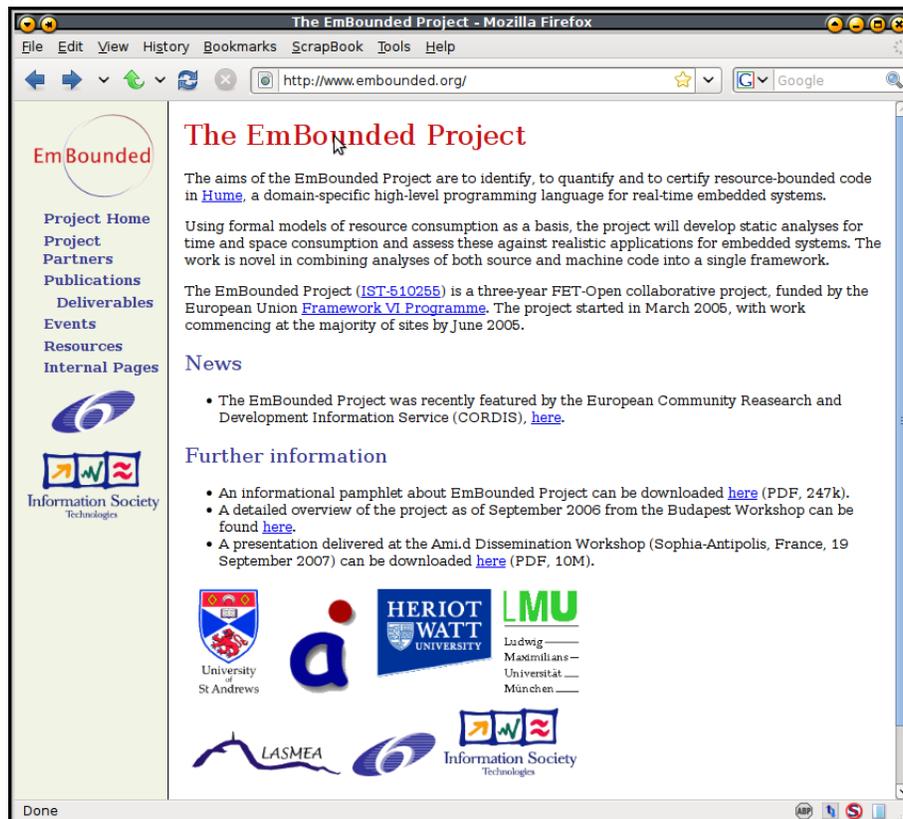


Figure 1: The EmBounded Project home page.

The EmBounded Project : Deliverables

- [All Deliverables \(Living or Submitted\)](#)
- [Living Deliverables](#)
- [Year 1 Deliverables](#)
- [Year 2 Deliverables](#)
- [Year 3 Deliverables](#)
- [Additional Material](#)

Number	Title	Description
D01 (WP10)	Project Presentation	PDF
D02 (WP5a)	Requirements Analysis (Update 3) (Living)	PDF *
D03 (WP7b)	Hume-HAM Translation	PDF
D04 (WP2a)	Cost Model (Revised) (Living)	PDF
D05 (WP4a)	Stack Size Analysis (Updated)	PDF
D06 (WP5b)	Extended AIS interface language	PDF *
D07 (WP8a)	Real-time Testbed Applications (Living)	PDF
D08 (WP10)	First Project Workshop	PDF *
D09 (WP10)	Second Project Workshop	PDF *
D10 (WP1)	Summary Management Report (Year 1)	PDF *
D11 (WP4b)	Heap Space Analysis (Updated)	PDF
D12 (WP7a)	Formal Hume Semantics (Living)	PDF
D13 (WP4)	Prototype Implementation of space analyses (Updated)	PDF
D14 (WP3a)	Report on WCET analysis (Updated)	PDF
D15 (WP3b)	Prototype implementation of time analysis (Updated)	PDF
D16 (WP3c)	Validation of the Prototype Worst-Case Execution Time (WCET) analysis	PDF
D17 (WP6)	Assertion Language	PDF
D18 (WP10)	Third Project Workshop	PDF *
D19 (WP10)	Fourth Project Workshop	PDF *
D20 (WP1)	Summary Management Report (Year 2)	PDF *
D21 (WP6)	Certificates (Year 3)	PDF *

Figure 2: The EmBounded Project Deliverables web page.

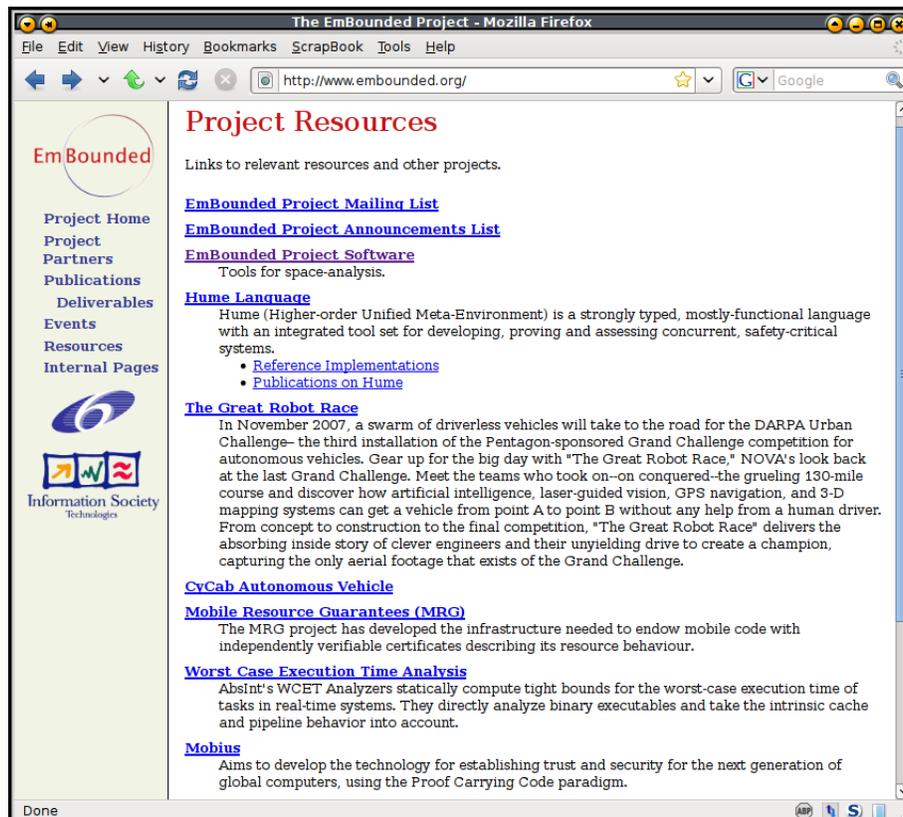


Figure 3: The EmBounded Project Resources web page.