SANGOMA: Stochastic Assimilation for the Next Generation Ocean Model Applications EU FP7 SPACE-2011-1 project 283580

Deliverable 6.3: Web pages V3 report

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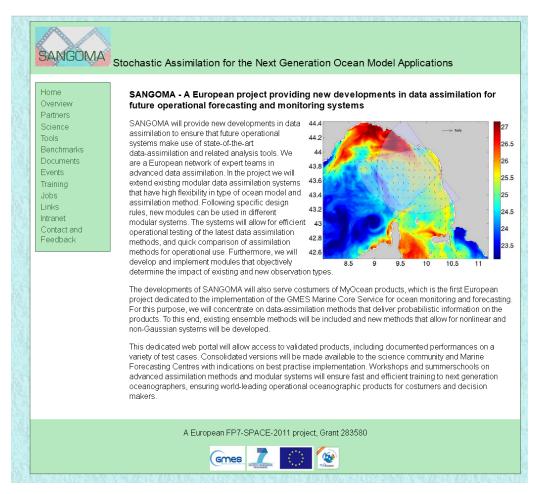L. Bertino   F. Counillon
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Chapter 1

Content

Note: As in the previous report on our web pages we are not going to include all possible screenshots of the whole Web site of Sangoma `http://www.data-assimilation.net/` but indicate only the overall structure and content emphasising changes with respect to V2. It should also be noted that the Web design was based on the target users which are mostly scientists. Therefore the design was kept functional and clearly structured. The web page content is shared also via SVN so that each partner can easily contribute to the contents which are then updated on the web server.

1.1 Overview

Contains the summary of the project and a collection of more detailed slides.

1.2 Partners

Maintains the list of scientists involved in the project.

1.3 Science

It highlights in scientific outcomes of the projects. For the moment it includes the report on state of the art and highlights from the research on new DA techniques and benchmarking.

1.4 Tools

As the tools are developed using sourceforge, we provide the link to the relevant page as well as a link to external resources of interest for data assimilation. Here we highlight V1 of the software for the reporting period and explain to novices how to use versioning with SVN. It also contains educational web applications illustrating DA concepts (this part might get upgraded to an own section 'Training').

1.5 Benchmarks

Provides access to benchmarks definition and codes. It is highlighted how the medium benchmark can be implemented by a novice (both in model use and DA toolbox use) within three month.

1.6 Documents

Includes all deliverables (also updated versions of living documents), list of publications of SANGOMA (collecting automatically information from the OpenAire repository which harvests publications which mention SANGOMA as financing project) and newsletters.

1.7 Events

Shows information on project meetings or workshops (including copies of the presentations), including the second progress meeting.

1.8 Training

This new section on educational material includes the web based DA tools

1.9   Jobs

Used to announce job opportunities at the partners' locations and is actively exploited.

1.10   Links

Maintains a list of links to data bases, data assimilation tools, netCDF relevant tools, DA projects, Verification groups and reference books on DA.

1.11   Intranet

Gives access (with password protection) to confidential deliverables, internal documents, templates etc.

1.12   Contact/Feedback

This section allows feedback from users (either on the web pages themself, our tool design or definition of priorities.

Chapter 2

Plans

- The pages will be maintained at ULg after the project ends to include an up-to-date list of SANGOMA publications, job offers and new DA ideas.

- Similarly, the ongoing collaborations between the partners will be facilitated by keeping alive the sourceforge accounts of SANGOMA.