



## ICoURS'12 International Conference on Underwater Remote Sensing

### 1<sup>st</sup> Call for Papers: Detection and Classification of Underwater Targets

9 - 10 October 2012  
The Quartz conference center, Brest, France

The International Conference on Underwater Remote Sensing will take place at The Quartz conference center in Brest, France, within the framework of the 8<sup>th</sup> International Marine Science and Technology Week from the 8<sup>th</sup> to the 12<sup>th</sup> of October 2012.

The second and third days of the ICoURS'12 conference will be focused on the detection and the classification of underwater targets.

This is the third conference in a series that started with DRDC-A in 2001 (CAD/CAC 2001 - Halifax, Canada) and Heriot-Watt University (DCUT - Edinburgh, Scotland) in 2007 about automatic target recognition in underwater environments.

In addition to general detection and identification issues in sonar or video images, the conference will address specific themes as change detection and performance prediction.

Prospective authors are invited to submit a title and single page abstract to [icours@ensta-bretagne.fr](mailto:icours@ensta-bretagne.fr) no later than **1<sup>st</sup> March 2012**. Authors will be notified by **23<sup>rd</sup> March 2012** and invited to submit a full paper by **28<sup>th</sup> May 2012**. Final papers may be up to 8 pages in length, including figures.

#### Scientific committee:

Maud AMATE	DGA, Toulon, France
Didier BILLON	Thales Underwater Systems, Brest, France
Didier CHARLOT	iXSea, Brest, France
Gerald DOBECK	NSWC, Panama City, FL, US
Yves DUPONT	Belgian Navy, Belgium
John FAWCETT	DRDC-A, Halifax, Canada
Johannes GROEN	NURC, NATO, La Spezia, Italy
Ursula HÖLSCHER-HÖBING	Atlas Elektronik, Bremen, Germany
Dieter KRAUS	University of Applied Sciences, Bremen, Germany
Øivind MIDTGAARD	FFI, Kjeller, Norway
Yvan PETILLOT	Heriot-Watt University, Edinburgh, Scotland
Benoît QUESSON	TNO, The Hague, The Netherlands
Scott REED	SeeByte, Edinburgh, Scotland
David WILLIAMS	NURC, NATO, La Spezia, Italy

#### Organizing committee:

Vincent MYERS	DRDC-A, Halifax, Canada
Isabelle QUIDU	ENSTA Bretagne, Brest, France
Benoît ZERR	

#### Organizer support:

Annick BILLON-COAT	ENSTA Bretagne, Brest, France	<a href="mailto:icours@ensta-bretagne.fr">icours@ensta-bretagne.fr</a>
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