

# The Guest Editor Address

The 5th Workshop on Mathematical and Scientific e-Contents has its origin in the EU project Xmath (Buskerud University College 2001) focusing on the teaching of mathematics and math typesetting (MathML). Mathematics had a negative development at universities and colleges: the number of students in mathematical courses and the number passing the exams was "dangerous low". Even today, one of the main purposes of mathematical e-learning is to meet this same challenge. The scientific programme at the

5th workshop then includes topics important in this context: mathematical and scientific e-learning, markup languages, computer algebra systems, dynamic software, technologies for e-content development and educational research design. The Programme Committee is very pleased with the response from researchers into mathematical and scientific e-contents. The talks cover most of the main themes and topics of the conference from pure technology to educational research.

On behalf of the Programme Committee  
Odd Bringslid (Chair).

---

<sup>□</sup>Manuscript received October 20, 2010. This work has been partially supported by the Project FS/5-2009 from "Fundación Memoria D. Samuel Solórzano Barruso".

A. Queiruga-Dios is with the Department of Applied Mathematics, E.T.S.I.I. in Béjar, University of Salamanca, C/ Fernando Ballesteros, 37700 Béjar, Salamanca, Spain (e-mail: queirugadios@usal.es).