The 4th edition of the International Conference on e-Health (part of the IADIS Multi Conference on Computer Science and Information Systems) was hosted in Lisbon, Portugal, 17-19 July, 2012.

This conference was organized by the International Association for Development of the Information Society (IADIS).

The EH conference aimed to gather information systems practitioners and management experts from all fields involved in developing computer technology to develop and improve the area of healthcare quality. It is known that the use of ICTs (Information and Communication Technologies) in Healthcare Services is the main mechanism to improve efficiency and effectiveness, therefore submissions were accepted under the following 3 main areas in the field of e-health: Research Issues, Management Issues and Applications.

In 2012, the e-Health conference received 112 submissions from more than 32 countries. Each submission was anonymously reviewed by an average of four independent reviewers, to ensure that accepted submissions were of a high standard. Consequently only 18 full papers were approved which meant an acceptance rate of 16%. A few more papers were accepted as short papers, reflection papers and posters.

Extended versions of the best papers were selected to be published in:

- the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641

The conference program comprised 8 parallel sessions. Besides the presentation of full papers, short papers, reflection papers and posters, the conference also included one keynote presentation given by Prof. Frank Sullivan, FRSE FRCP FRCGP, Director of the Health Informatics Centre, University of Dundee, Scotland.

Keynote Presentation:

TRANSFORMING HEALTH CARE RESEARCH AND ITS IMPLEMENTATION

by Prof. Frank Sullivan, FRSE FRCP FRCGP, Director of the Health Informatics Centre, University of Dundee, Scotland
In 2012, the e-Health Conference Proceedings was published both in Book (ISBN: 978-972-8939-70-0) and CD-ROM (ISBN: 978-989-8533-08-1)

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