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XXXIX Anniversary of the University of Minho

Salão Nobre, Largo do Paço, 20th February



The University of Minho celebrated its 39th Anniversary, organising several events.

On the 17th February, the Anniversary of the UMinho, the first Commemorative Concert took place in Braga. On the 18th February, the second Commemorative Concert took place in Guimarães. Both events counted on the participation of the Orchestra of the UMinho and of the Student's Choir of the Degree in Music.

On the 20th February, the official commemoration of the 39th Anniversary took place. In his speech, the Rector of UMinho, Professor António Cunha, referred the growth and increasing importance of the UMinho on the national and international higher education network, even considering the current funding constraints.

The Commencement Speech was delivered by Maria Manuela Martins, professor at the Institute of Social Sciences, with the theme "Archeology and Society".

The Research Merit Award was granted to Nuno Sousa, full professor at the School of Health Sciences.

During the ceremony, the Medal of the University was awarded to the older members of staff, amongst which was Fernando You Lun Pokee, from the Department of Civil Engineering (DEC) of the EEUM. The PhD certificates were also handed over.

News

Professors from DEI publish book "Introduction to Medical Instrumentation"



José Higinio Correia and João Paulo Carmo, professor from the Department of Industrial Electronics (DEI) and researchers from the Algoritmi Research Centre of the EEUM, published the book "Introduction to Medical Instrumentation". The book, published by Lidel, aims at providing students and professionals interested in this area with basic knowledge on medical instrumentation, namely regarding biomedical sensors, amplifiers, active filters, data converters, biosignal processing, electrodes for acquiring biopotential, amplifiers for biopotential and their quantification and reduction of interference.

At the end of each chapter, the authors present a set of exercises with answer key, which were selected in order to exemplify the fundamental concepts previously mentioned. This publication reflects the education activity and the results of the research developed by the Group of Medical Electronics of the Algoritmi Research Centre.

Visit of professors from the Universidade Federal de Juiz de Fora, Brazil

Campus of Azurém, 13th February



The EEUM received the visit of two professors from the Universidade Federal de Juiz de Fora (UFJF), in Minas Gerais, Brazil, Professor Teresa Barbosa and Professor José Alberto Castañon, which were invited by the MSc in Sustainable Construction and Rehabilitation. The professors participated in the MSc's Seminar. The lecture presented by Professor Teresa Barbosa referred to the theme "Sustainable Rehabilitation of the Brasilia Cathedral – classified monument". The lecture presented by Professor José Alberto Castañon referred to the theme "The Railway Network System in Brazil".

The visit of the Professors from UFJF aimed also at proposing a joint doctoral programme in the area of Sustainability of the Built Environment and also at preparing a joint book publication entitled "Built Environment and its Sustainability".

UMinho and Association for Construction of Minho sign cooperation agreement



The UMinho and the Association for Construction of Minho (AFCM) recently signed a cooperation agreement which aims at strengthening the technical and scientific cooperation between the two institutions. The agreement proposes common goals, such as the need to promote a closer relationship between the scientific academy and the industry sector. From the common course of action, some projects are worth highlighting: research programmes, internships and study periods of the students of the UMinho in the associated companies of the AFCM, as well as the cooperation in seminars, workshops, training programmes, specialization and post-graduation courses, specific research projects and the promotion of engineering among youngsters.

ENGINews is a publication of all members of the EEUM.

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