

CONFERENCE PROGRAM

All sessions will take place at the Elhuyar Hall in the Bizkaia Areatoa of the UPV/EHU

Monday, June 17, 2013

9:30 – 10:00 Registration

10:00 – 10:10 Welcome Speech

10:10 – 11:00

Session: Education

Chair: Javier Bilbao

INTRODUCTION TO BIM TECHNOLOGY IN A CIVIL ENGINEERING SCHOOL	Alcnia Zita Sampaio
ASSESSMENT OF TEAMWORK IN CLASSES WITH A HIGH NUMBER OF STUDENTS	Javier Bilbao, Concepcin Varela, Olatz Garca, Miguel Rodrguez, Eugenio Bravo

11:00 – 11:30 Coffee Break

11:30 – 13:30

Session: Science and Education

Chair: Julio Revilla

TRANSVERSAL COMPETENCIES FOR COMPUTER SCIENCE STUDENTS	Arturo Jaime Elizondo, Csar Domnguez Prez
A NEW METRIC FOR REAL-TIME CASE BASED CLASSIFICATION AND SENSOR FUSION	Julio Revilla, Evaristo Kahoraho
FROM DOMESTIC PHOTOVOLTAIC AND SOLAR THERMAL ELECTRICITY TO CONCENTRATING SOLAR POWER TECHNOLOGIES	Javier Bilbao, Eugenio Bravo, Miguel Rodrguez, Concepcin Varela, Olatz Garca
ANNUAL PLANS WITH MONTHLY FORECAST ELECTRICITY PRICE IN THE SPANISH ELECTRICITY MARKET	Mara Ortiz, Olatz Ukar, Filipe Azevedo, Arantza Mugica

----- Lunch time -----

15:00 – 17:00

Session: Science and Research

Chair: Itziar Aguado

PREDICTION OF PHYSICAL PROPERTIES OF RUBBER USING DATA MINING TECHNIQUES	Iñigo Churruca Echeverria, Roberto Fernandez Martinez, Julen Ibarretxe Urigen, Teresa Guraya
HYDRODYNAMICS OF AGROINDUSTRIAL WASTES IN CONICAL SPOUTED BEDS	Juan F. Saldarriaga, Aitor Pablos, Idoia Estiati, Roberto Aguado, Martin Olazar
IMPLEMENTING GREENBELTS STRATEGIES IN SPAIN: SOME PIONEERING EXPERIENCES	Itziar Aguado, Carmen Echebarria, José María Barrutia
THERMODYNAMIC ANALYSIS OF STEAM REFORMING OF A SIMULATED BIO-OIL FOR HYDROGEN PRODUCTION	C.R. Montero, B. Valle, B. Aramburu, A.G. Gayubo, J. Bilbao

Presentations are expected of 30 minutes (questions included)