



**PREMIO AL ARTÍCULO CIENTÍFICO DEL SEMESTRE EN LA ETSIE. CURSO 2022/2023
(PRIMER SEMESTRE)**

RELACIÓN DE ARTÍCULOS PARTICIPANTES:

REFERENCIA	TÍTULO	AUTORES
A01	Percepción en la arquitectura y el paisaje (Paisajes culturales y percepciones sociales: IAPH)	María Jesús Albarreal Ana Coronado
A02	Influence of special report on emissions scenarios and the representative concentration pathways scenarios on the preservation of churches with a deficient microclimate	David Bienvenido Marta Torres Miguel León Juan Jesús Martín del Río
A03	Evolution of the life cycle of residential buildings in Andalusia: economic and environmental evaluation of their direct and indirect impacts	Cristina Rivero Juan Jesús Martín del Río Madelyn Marrero
A04	"Degradation Model Applied to the Plasterwork of the Palace of Pedro I (Royal Alcazar of Seville)	Marta Torres María Teresa Freire F. Javier Alejandre F. Javier Blasco Ana Silva
A05	Evaluation of Geometric Data Registration of Small Objects from Non-Invasive Techniques: Applicability to the HBIM Field	Juan Moyano Elena Cabrera Juan Enrique Nieto María Fernández Pedro Fernández Valderrama
A06	NDT spatial data integration for monumental buildings: technical information management for the Royal Alcazar of Seville	Francisco Hidalgo Marta Torres Emilio Mascort Jacinto Canivell Rocío Romero Juan Jesús Martín del Río
A07	Analysis of the effectiveness of using kahoot! in university degrees in building engineering	David Bienvenido Carlos Rubio Miguel León
A08	Influence of the type of solar protection on thermal and light performance in classrooms	Cristián Muñoz Alexis Pérez Fargallo Carlos Rubio
A09	Deep learning model for automated detection of efflorescence and its possible treatment in images of brick facades.	David Marín David Bienvenido Manuel Carretero Steffano Della Torre



A10	Legal regulation of ventilation rates in homes in Europe 2010-2022: evolution and comparison study regarding Covid-19 recommendations	Rafael González Sancha David Marín Manuel Duarte Miguel Oliveira
A11	Simplified automatic prediction of the level of damage to similar buildings affected by river flood in a specific area	David Marín Juan Rubio Manuel Duarte Juan Moyano
A12	Dibujos de una plaza de toros neomudéjar en Jerez de la Frontera, 1893	José Carlos Galán Antonio Gámiz José María Gentil