



**PREMIO AL ARTÍCULO CIENTÍFICO DEL SEMESTRE EN LA  
ESCUELA TÉCNICA SUPERIOR DE INGENIERÍA DE EDIFICACIÓN.**

**CURSO 2023/2024 (Primer Semestre)**

**VII Plan Propio de Investigación y Transferencia de la Universidad de Sevilla**

**Relación de artículos participantes**

	<b>Artículo</b>	<b>Revista</b>	<b>Autores</b>
<b>A01</b>	Holistic assessment of the economic, environmental and social impact of building construction. Application to housing construction in Andalusia.	Journal of Cleaner Production	Marrero, M. Rivero, C. Martínez, A. Alba, D. Lucas, V.
<b>A02</b>	Machine -Learning Algorithms in the Service Life Prediction of Facility Management: Approach in Southern Chile	Journal of Performance of Constructed Facilities	Mendoza, M.S. Torres, M. Prieto, A.J.
<b>A03</b>	Interpretation of the remains of the church of the Monastery of San Jerónimo de Buenavista (Seville) based on a multifocal approach and the creation of a digital model	Scires IT	Guerrero, J.M. Angulo, R. Pinto, F.S.
<b>A04</b>	Digital reactivation of territories through geospatial cultural itineraries: the VIDA-HTL web application	Heritage Science	Hidalgo, F.M. Merino del Río, R. Mascort Albea, E.J. Ruiz Moreno, I. Linares, M. Tejedor, A.
<b>A05</b>	Positive Energy Buildings Potential for Climate Change Adaptation and Energy Poverty Mitigation	EDIFÍCATE (Comunicación)	Torres, M. Bienvenido, D. Sánchez, D. Delgado, E. León, M. Corona, Y. Gómez, E. Maestre, C. Rubio, C.
<b>A06</b>	Feeling-BIM: A digital model to support maintenance decisions, based on automatic inspection and dwellers' feelings	Journal of Building Engineering	Valença, J. Morin, K. Jouen, N. Olivo, N. Torres, M. Mendes, M.P. Silva, A.