



Monitorización de Infraestructuras de Ingeniería Civil

[para descargarse los archivos o para consultar la información *in extenso*, pinchar sobre cada ítem]

DOCUMENTACIÓN

- [Structural Health Monitoring of Civil Infrastructure: from Research to Engineering Practice](#) (2013).
- [High-Resolution Multisensor Infrastructure Inspection with Unmanned Aircraft Systems](#) (2013). C. Eschmann *et al.*
- [Monitoring: recent experience and future requirements](#) (2012). Neil Moss.
- [Introduction to the Cambridge IKC and applications of sensor technologies to construction](#) (2012). Professor Robert Mair.
- [Tailoring Wireless Sensor Networks for Infrastructure Monitoring](#) (2012). Sarfraz Nawaz.
- [Developments in sensor technologies and data management tools for construction](#) (2012). Kenichi Soga.
- [Fibre Optic Nerve Systems for Smart Structures and Smart Materials](#) (2012). Kazuo Hotate.
- [The Use of Optical Fibre Sensing in Construction to Understand Performance](#) (2012). Mohammed Elshafie.
- [Definición de las pautas y condiciones de monitorización, encapsulado y fijación de sensores de fibra óptica para la medida de deformación y temperatura en estructuras](#) (2012). Benjamín Torres Górriz.
- [Smart Sensing, Monitoring, and Damage Detection for Civil Infrastructures](#) (2011). Chung-Bang Yun, Jiyoung Min.
- [Wireless Sensor Advances and Applications for Civil Infrastructure Monitoring](#) (2010). Spencer, Billie F., Jr.; Yun, Chung-Bang
- [Application and Development of Fiber Optic Sensors in Civil Engineering](#) (2008). M. Mahdikhani¹ and Z. Bayati.
- [Monitoring and Assessment of Monitoring and Assessment of Civil Engineering Infrastructure](#) (2007). Kenichi Soga.





WEBS DE REFERENCIA

- [International Society for Structural Health Monitoring of Intelligent Infrastructure \(ISHMII\).](#)
- [Cambridge Centre for Smart Infrastructure and Construction \(CSIC\).](#)
- [Illinois Structural Health Monitoring Project \(ISHMP\).](#)
- [KAIST Civil & Environmental Engineering.](#)
- [Integrated System for Transport Infrastructure surveillance and Monitoring by Electromagnetic Sensing \(ISTIMES\).](#)