

[Inici](#) > Probabilistic seismic risk assessment using CRISIS2015 & USERISK2015. Application to buildings of Barcelona, Spain.

---

## **Probabilistic seismic risk assessment using CRISIS2015 & USERISK2015. Application to buildings of Barcelona, Spain.**

**URL:** [https://www.bsc.es/sites/default/files/public/3rd\\_doctoral\\_symposium.pdf](https://www.bsc.es/sites/default/files/public/3rd_doctoral_symposium.pdf)

**Authors:** [Aguilar-Meléndez, Armando](#) / [de la Puente, Josep](#) / [Pujades-Beneit, Lluís](#) / [H., Barbat](#) / [G., Ordaz](#) / [Lantada, Nieves](#) / [Campos-Rios, Amelia](#) / [Gonzalez-Rocha, Sergio](#) / [García, Alejandro](#) / [Córdova-Ceballos, Alejandro](#)

**Research Lines:** [Seismic hazard, seismic vulnerability and seismic risk](#)

**Publication:** 3rd BSC International Doctoral Symposium

**Volume / Number / Pagination:** 1 / 1 / 56-58

**Paraules clau:** [seismic hazard](#), [seismic risk](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 27 set 2024 - 13:22):** <https://www.bsc.es/ca/research-and-development/publications/probabilistic-seismic-risk-assessment-using-crisis2015>