

## Edge-based electric field formulation in 3D CSEM simulations: a parallel approach

**URL:** <http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=7344499>

**Authors:** [Castillo-Reyes, Octavio](#) / [de la Puente, Josep](#) / [Puzyrev, Vladimir](#) / [Cela, José Ma.](#)

**Publication:** Proceedings of the 6th International Conference and Workshop on Computing and Communication

**Pagination:** 1-8

**Paraules clau:** [controlled-source electromagnetic method](#), [edge-based finite element](#), [exploration geophysics](#), [High Performance Computing](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 29 Mar 2024 - 08:03):** <https://www.bsc.es/ca/research-and-development/publications/edge-based-electric-field-formulation-3d-csem-simulations>