

## [Reliability for Exascale Computing: System Modelling and Error Mitigation for Task-parallel HPC Applications](#)

**URL:** <http://www.tdx.cat/bitstream/handle/10803/397670/TOS1de1.pdf?sequence=1&isAllowed=y>

**Authors:** [Subasi, Omer](#)

**Place Published:** Universitat Politècnica de Catalunya

**Thesis Supervisor:** Jesus Labarta Mancho; Osman Sabri Unsal

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 23 Sep 2023 - 02:34):** <https://www.bsc.es/es/research-and-development/publications/reliability-exascale-computing-system-modelling-and-error>