

INGLADA Jordi (ORCID: 0000-0001-6896-0049)

Nationality: Spanish

- **CURRENT POSITION**

Senior Expert, CNES,
CESBIO, Toulouse, France.



- **EDUCATION**

- 2011 HDR, Université de Toulouse III, France
- 2000 PhD, Université de Rennes-1, France
- 2004 MsEng, ENST Bretagne, France & Universitat Politècnica de Catalunya, Spain

- **INTERNATIONAL RECOGNITION (honors, prizes)**

- 84% Overall citation percentile median as of Web of Science, 5 publications with more than 200 citations
- 2018, Web of Science Top 1% reviewers in Geosciences
- 2008, Winner of the IEEE GRSS Data Fusion Contest

- **SUPERVISION:** 18 PhD students (4 on-going)

- **SCIENTIFIC PRODUCTION:** 58 publications in international journals

- <https://www.jordiinglada.net/cv.html#org51df5ff>

- **5 MOST RELEVANT PAPERS (10 last years), Google Scholar Id: wKACqHYAAAAJ, h index: 40**

- Pelletier, C., Valero, S., [Inglada, J.](#), Champion, N., & Gérard Dedieu (2016). Assessing the robustness of random forests to map land cover with high resolution satellite image time series over large areas. *Remote Sensing of Environment*, 187, 156–168.
- [Inglada, J.](#), Vincent, A., Arias, M., Tardy, B., Morin, D., & Rodes, I. (2017). Operational high resolution land cover map production at the country scale using satellite image time series. *Remote Sensing*, 9(1), 95.
- Derksen, D., [Inglada, J.](#), & Michel, J. (2020). Geometry aware evaluation of handcrafted superpixel-based features and convolutional neural networks for land cover mapping using satellite imagery. *Remote Sensing*, 12(3), 513.
- Bellet, V., Fauvel, M., & [Inglada, J.](#) (2023). Land Cover Classification With Gaussian Processes Using Spatio-Spectro-Temporal Features. *IEEE Transactions on Geoscience and Remote Sensing*, 61(), 1–21. <http://dx.doi.org/10.1109/tgrs.2023.3234527>
- Zérah, Yoël, Valero, S., & [Inglada, J.](#) (2023). Physics-driven probabilistic deep learning for the inversion of physical models with application to phenological parameter retrieval from satellite times series. *IEEE Transactions on Geoscience and Remote Sensing*, 61, 1–23. <http://dx.doi.org/10.1109/tgrs.2023.3284992>

- **EDITORIAL ACTIVITIES**

- Between 2008-2012, Associate Editor of the *IEEE Transactions on Geoscience and Remote Sensing*
- 2007-2014, Session Organizer (Data analysis methods) of the *IEEE International Geoscience and Remote Sensing Symposium*

- **COLLABORATIONS:** European Space Agency, Joanneum Research (Austria), DLR (German Aerospace Center), Gustave Eiffel University / IGN (France), Université Catholique de Louvain (Belgium), VITO NV (Belgium)