

# CAPÍTULOS DE LIBROS INTERNACIONALES

## Modelado 3D de estructuras terrestres

### Conference Proceedings

**P01 *Modelling techniques for volumetric reconstruction of Earth structures.***

F. J. Serón, F. J. Sabadell, J. M. Martín

Referencia: *High Performance Computing In Seismic Modelling. An International Symposium.* pp. 23-31,

I.S.B.N.: 84-8497-779-X, **1997**.

Editores: F. J. Serón and F. J. Sabadell

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### Abstract Proceedings

- AB22 3D Imaging of soil classes from high-frequency Rayleigh waves.**  
Referencia: XXVIII General Assembly of the European Seismological Commission  
Genoa, Italy, September, 2002.  
J.I. Badal, F. J. Serón, F. Gómez, U. Dutta, N. Biswas  
[http://www.esc-web.org/images/esc\\_2002.pdf](http://www.esc-web.org/images/esc_2002.pdf)
- AB21 Delineation of soil by high-frequency rayleigh waves and spatial prediction.**  
Referencia: 64th EAGE Conference, vol. 1, D 26, 2002.  
Florence, Italy, May, 2002.  
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<https://www.earthdoc.org/content/papers/10.3997/2214-4609-pdb.5.D026>
- AB20 Rg-wave tomography at local scale and shallow depth: southern Spain.**  
XXVII General Assembly of the European Geophysical Society  
Nice, France, April, 2002.  
Referencia: **Geophysical Research Abstracts**, vol. 4, CD-ROM, 2002.  
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<http://miar.ub.edu/issn/1029-7006>  
<https://ui.adsabs.harvard.edu/abs/2002EGSGA..27.2206B/abstract>
- AB19 Imaging the structure of the Granada Basin (south Spain) down to 4 Km depth.**  
III Asamblea Hispano-Portuguesa de Geodesia y Geofísica  
Valencia, España, febrero, 2002.  
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<https://www.mitma.gob.es/organos-colegiados/comision-espanola-de-geodesia-y-geofisica/cegg/asambleas-hispano-lusas-de-geodesia-y-geofisica>
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Nice, France, April, 2001.  
J. Badal, M. Chourak, M. Corchete, F. J. Serón.
- AB17 Rg-wave tomography of a sparsely sampled area.**  
XXV General Assembly of the European Geophysical Society  
Vol 2, SE20.01 Theoretical seismology: Developments in 3D seismic imaging  
Referencia: **Geophysical Research Abstracts**, vol. 2, CD-ROM, p. 101, 2000.  
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**AB16** *Regionalization in surface wave tomography and 3-D imaging of Earth structures.*

XXV General Assembly of the European Geophysical Society  
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**AB13** *A multiblock algorithm for parallel machine*

XXIII General Assembly of the European Geophysical Society  
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**AB12** *A domain decomposition method for elastic wave propagation based on Huygens' principle.*

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Referencia: *59th EAGE Conference*, vol. 1, P 111, 1997.

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**AB07** *Imagin the Iberian Peninsula with surface waves*

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