Seismic Interferometry: 
History and Present Status

Edited by

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The cover figure shows one of the first applications of seismic interferometry, applied to solar oscillations. The figure is a compilation of figures from a 1999 paper by Rickett and Claerbout in THE LEADING EDGE (Vol. 18, pp. 957–960). The full paper can be found in Chapter 3: Highlights of Seismic Interferometry until 2003.
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About the Editors

Kees Wapenaar has been professor of applied geophysics at Delft University of Technology in the Netherlands since 1999 and is the 2007–2009 SEG editor. From 1986 until 1999, he was associate professor and one of the project leaders of the DELPHI consortium, a project on seismic imaging and characterization. His main research interests are wave theory and its applications in geophysical imaging and characterization, multicomponent seismics, and seismic interferometry. He has published one book and 99 journal papers on those subjects. Wapenaar’s research in seismic interferometry started in 2002. He coedited a supplement of Geophysics (2006, the basis for this reprint book) and a special issue of Geophysical Prospecting (2008) on interferometry and related subjects. He coorganized several workshops and special sessions at SEG, AGU, EAGE, and SEGI conventions. He received two awards from SEG in 2006, for best paper in Geophysics and honorable mention for best paper in The Leading Edge, both on seismic interferometry.

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