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Title: Collecting, Digitizing, and Distributing Historical Seismological Data

Authors: Michelini, A.
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Keywords: Historical Seismological Data
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Abstract: The digital preservation of the unique seismological heritage consisting of historical seismograms and earthquake bulletins, and of related documentation (e.g., observatory logbooks, station books, etc.), is critically important in order to avoid deterioration and loss over time [Kanamori, 1988]. Dissemination of this seismological material in digital form is of equal importance, to allow reanalysis of past earthquakes using modern techniques and the reevaluation of seismic hazard. This is of particular interest for those areas where little or no earthquake activity has occurred since the last significant historical earthquake.

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