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Title: Collecting, Digitizing, and Distributing Historical Seismological Data

Authors: Michelini, A.
De Simoni, B.
Amato, A.
Boschi, E.

Keywords: Historical Seismological Data
Digitizing,

Issue Date: 12-Jul-2005

Appears in: EOS

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 signifi cant historical earthquake.

URI: http://hdl.handle.net/2122/568

Appears in Collections: 04.06.05. Historical seismology

Files in This Item:

File	Description	Size	Format	
agu.htm		0Kb	HTML	View/Open
2005EO280002.pdf		198Kb	Adobe PDF	View/Open