PLAYWATCH: CHART−STYLE VIDEO PLAYBACK INTERFACE
(FriAmOR2)

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Abstract:
This paper proposes the chart−style video playback interface PlayWatch; it displays a chart of semantic indices for locating video scenes. The main features of PlayWatch are: 1) the user understands the distribution of the scenes because PlayWatch shows the indices in order. 2) The user can access a desired scene directly through the indices since they also act as link buttons. This paper also describes the evaluation of PlayWatch. Experiments on scene searching show that PlayWatch is effective in accessing precisely indexed scenes.