

Experience in Educational Design for Interactive Videodisc
and Quadrasync Presentations

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speaking of the "quadrasync" system which consists of an audio cassette and either an 8mm film projector, videodisc or videotape player - audio is separate from visuals

"Because the audio is separated from the visual, picture frames are not wasted to produce the sound, as happens with conventional motion pictures, videotapes, and videodiscs when in slow motion or in freeze-frame modes. Because production of sound is independent of movement of picture, programming gains in flexibility. The same frame or scene can be used in a variety of ways with different sound tracks."

"The same super-8 mm film or videodisc can be used for audiences at different levels, specialties, and languages by merely changing the audiotape cassette, which carries the programming as well as the sound." Visuals can be compressed and played back at normal speed without losing sound etc."

"... there is access as great as we are accustomed to in leafing through the pages of written publications. In many, perhaps most or all respects, the videodisc in fact will be a faster and more precise medium for searching than are printed materials. Thus, the student can become as comfortable with the visual literature as he ordinarily is with the verbal literature."