Interactive Sound Player (ISP): Enabling interactive sound in Digital Media

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Abstract

digitalklang unites the world of DIGITAL (IT knowledge) and the world of KLANG (the German word for sound) into one integrated customer experience. At digitalklang, highly-qualified sound designers and programmers develop individual solutions for adding sound to the Internet and other Digital Media, while significantly enhancing user experience. The Interactive Sound Player (ISP), digitalklang’s groundbreaking product, adds highly scalable and customizable interactive audio to Websites and CD-ROMs.

Description of the offered Technology

digitalklang’s Interactive Sound Player (ISP) is the dedicated tool for enabling interactive sound in Digital Media and streamlining its production. Unlike using static links or mouseovers, its specialized sensors, which can be positioned anywhere on screen, allow a dynamic sound experience that in this way has not been possible until now.

Areas of application and customer target groups for this technology

Through its flexible, strictly modular design, applications for the ISP are broad, e.g. in product placement, music portals, computer games, interactive user manuals, audio-graphics for the visually impaired, sonified banner adds, kiosk systems, etc.

Target Platforms and Demo

The ISP is widely customizable via XML and currently available for macromedia flash player. A version for macromedia shockwave player and various other platforms will be available soon.
Check out the ISP online demo at http://www.digitalklang.de/wedelmusic2003.