Talking Head User Interfaces

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Talking Head Interfaces

—**User interface metaphor**

- human-like behaviour, good for elderly people

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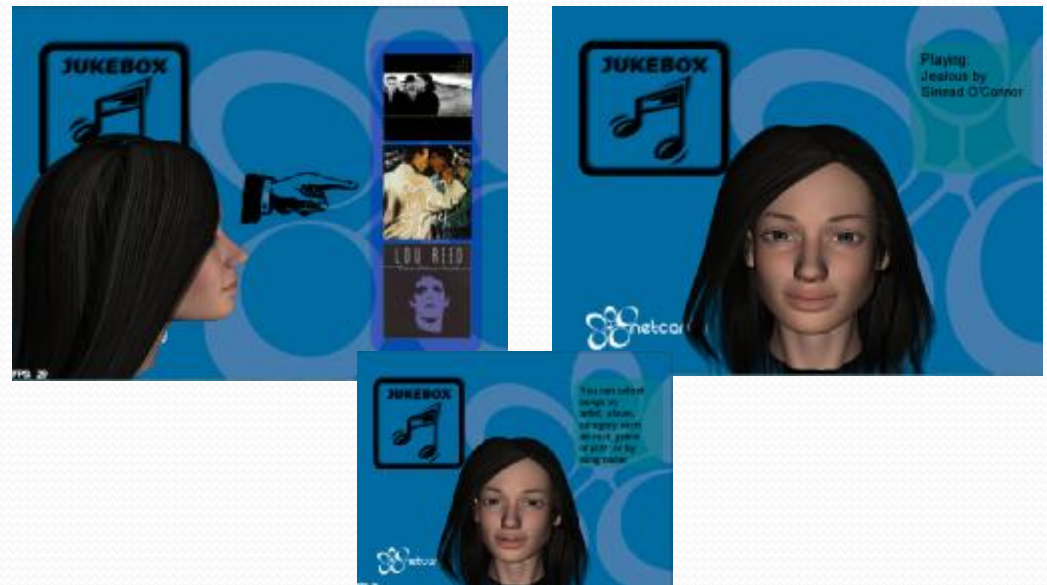**Enhancement of voice user interfaces**

Toolkit Application – Jukebox Demo

- Talking Head interface for IBM Voice Jukebox application
- Development of fully-functional application is in progress

"Classical" Jukebox Interface

"Talking Head-based" Jukebox Interface

IBM Jukebox – Talk. Head Interface

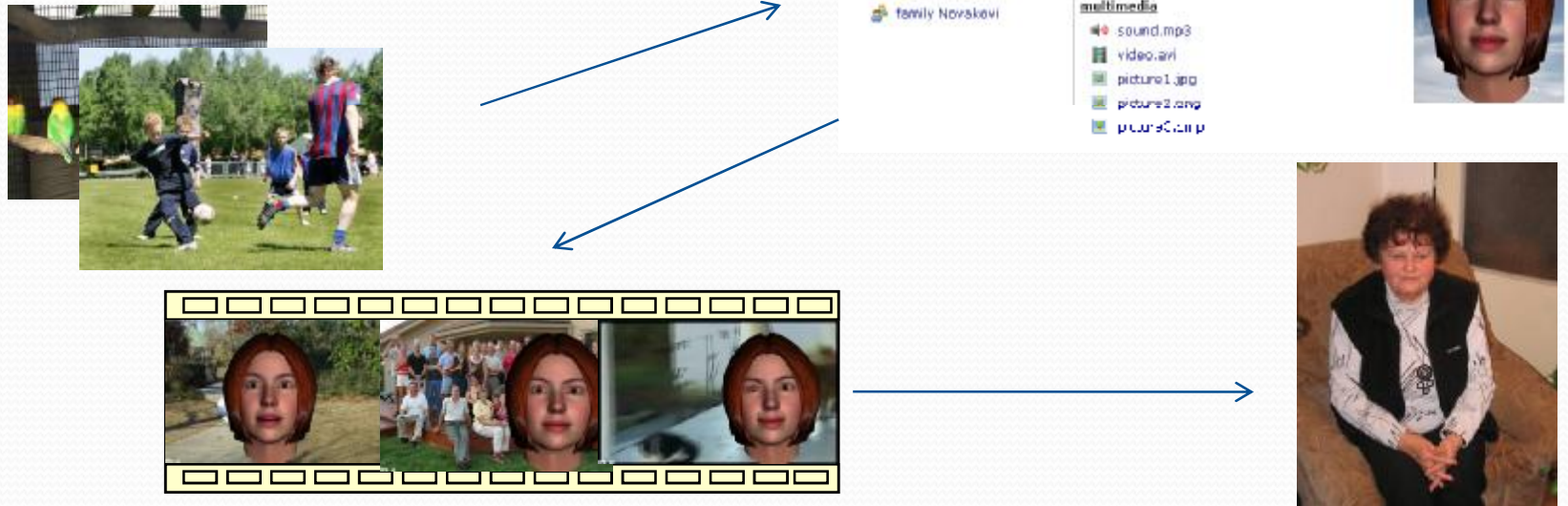**VOICE-DRIVEN JUKEBOX WITH ECA INTERFACE**

Jan Kleindienst, Jan Cuřín, Ladislav Kunc, Luboš Ureš

New Toolkit – Full Body

ECAF Applications – GrandmaTV

– **Dynamic ECA-based automatic presentations from structured data**

– **Additional possibility of social contact with elderly people**

GrandmaTV Mock-up Video

TALKING HEAD AS LIFE BLOG

Ladislav Kunc, Jan Kleindienst, Pavel Slavík