

# Informedia Experience-on-Demand



## New Ideas

- Capture and abstraction of personal experiences in audio and video as a form of personal memory
- Collaboration through shared composite views and information spanning location and time
- Synthesis of personal experience data across multiple sources
- Video and audio abstraction at variable information densities
- Information visualizations from temporal and spatial perspectives
- Visual and audio information filtering, “understanding,” and event alerting

## Impact

- EoD environment enables integrating multiple points of view to provide more details for local decision-making and superior event coverage in support of realtime collaboration
- Indexed and summarized information enables “remembering” analogous past experiences and “projecting” into future simulated ones for improved training
- EoD capabilities will significantly improve situation awareness and analysis, both in realtime and retrospective review

## Schedule

