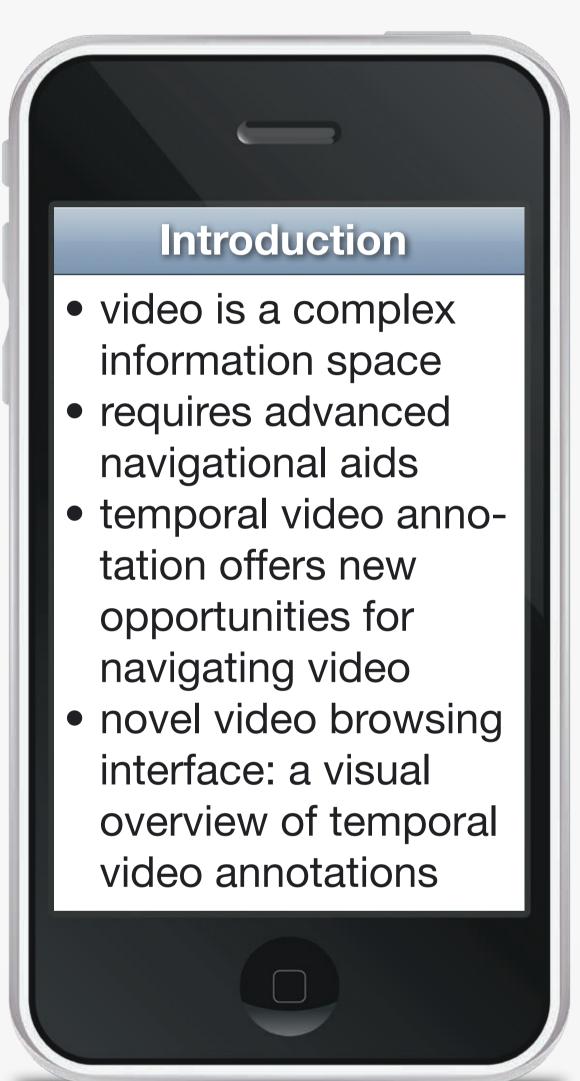
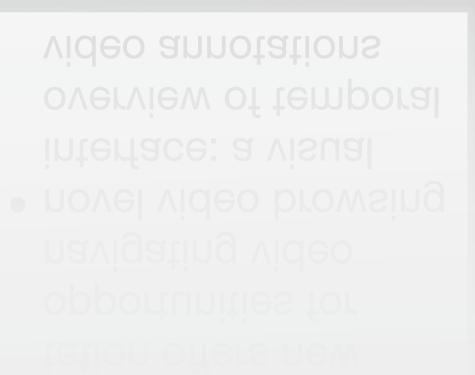
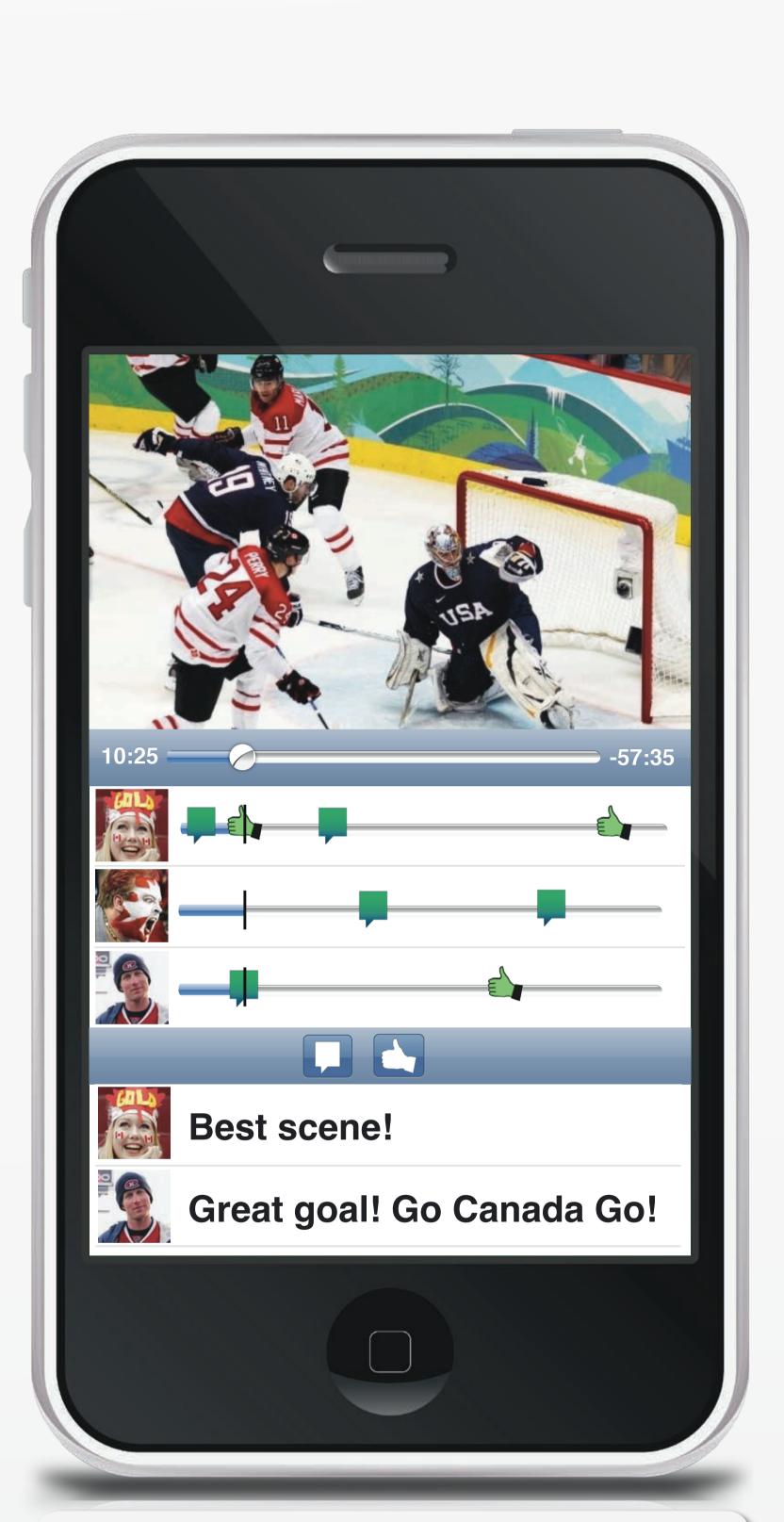
Using Temporal Video Annotation as a Navigational Aid for Video Browsing

Stefanie Müller | Gregor Miller | Sidney Fels | Human Communication Technology Laboratories (HCT) | University of British Columbia | {smueller, gregor, ssfels}@ece.ca

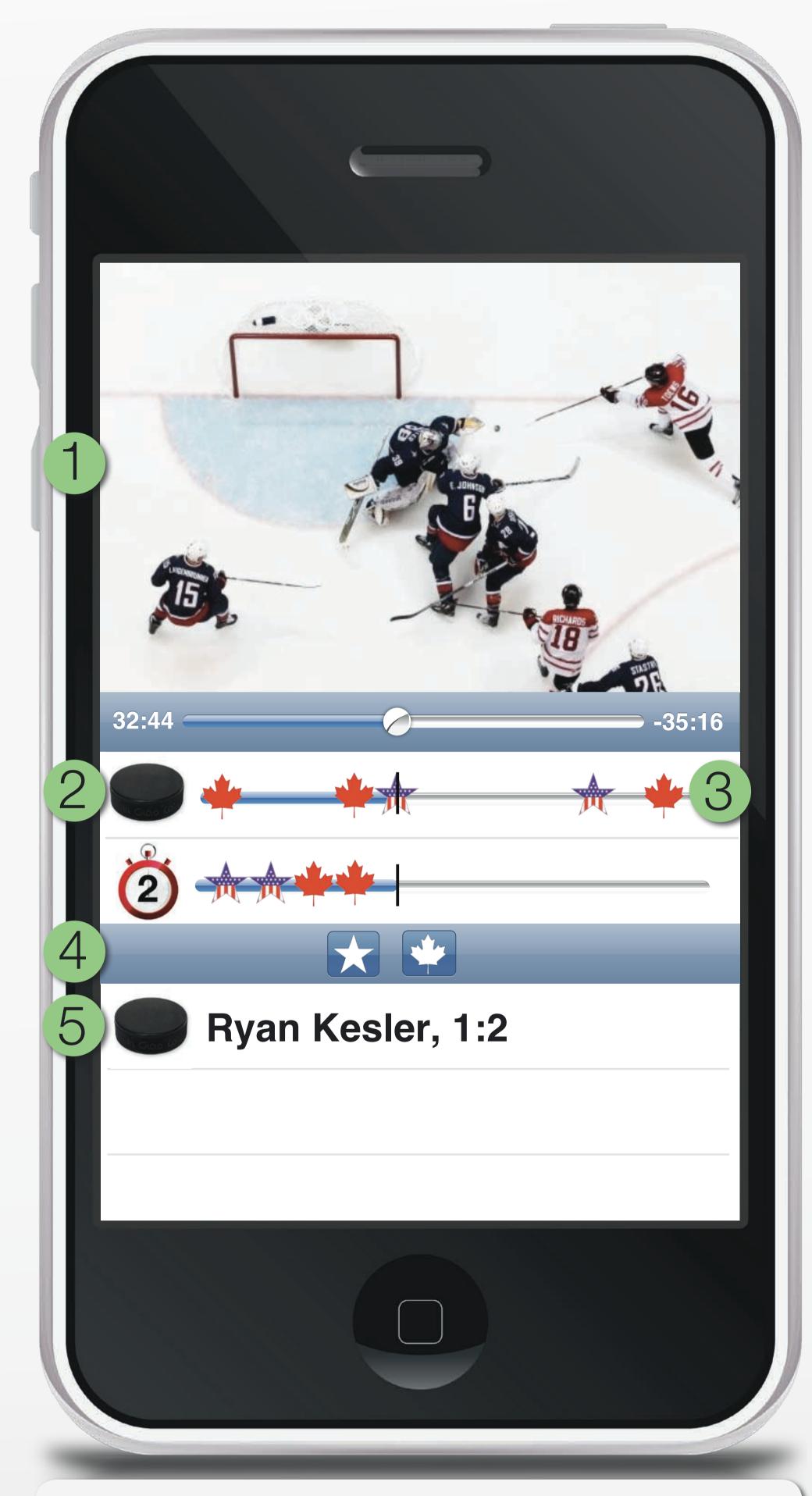




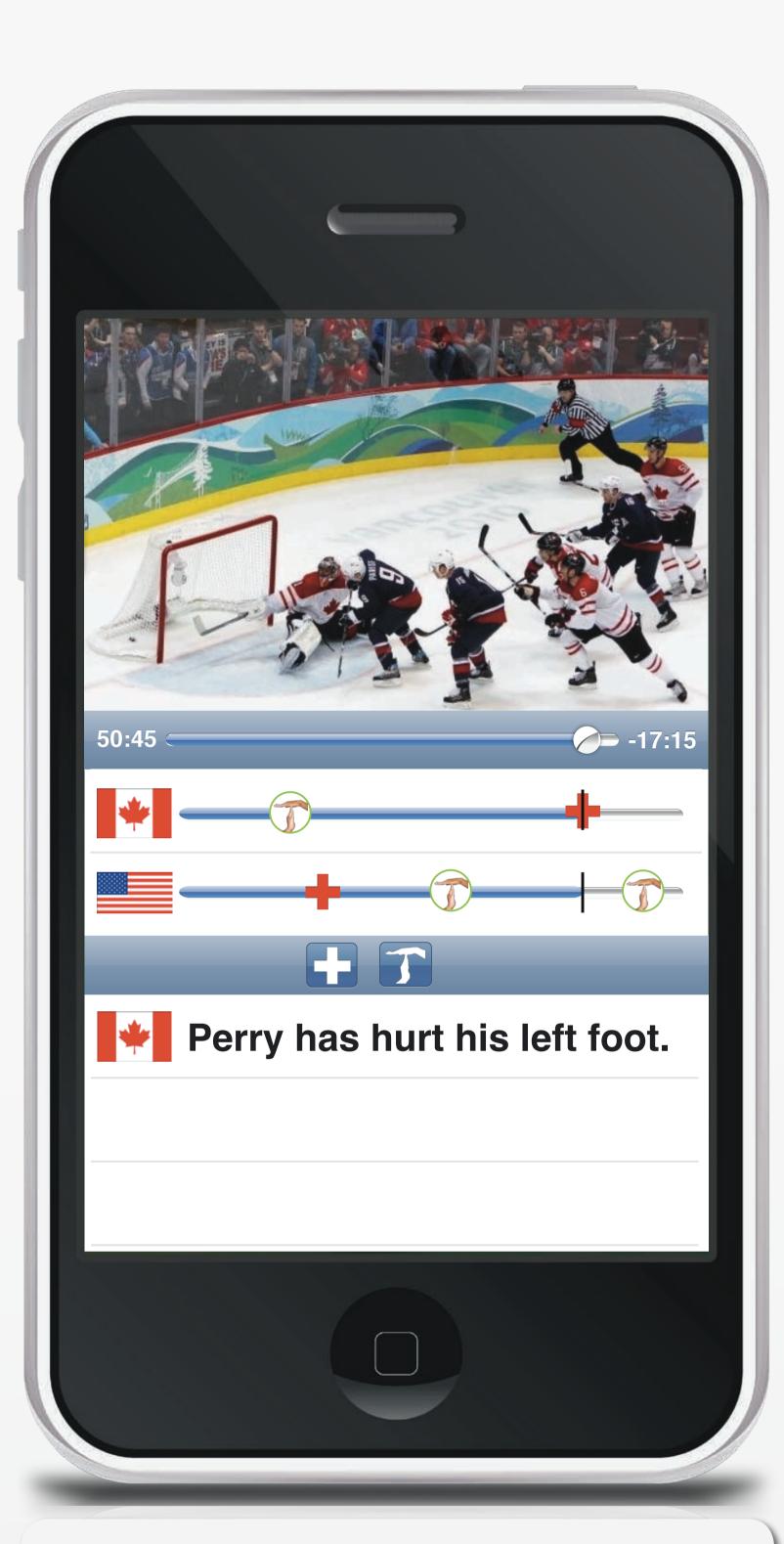


User Interface

- one annotation layer for each annotation type
- a layer contains multiple icons showing the temporal position and type of annotations
- annotations can be filtered
- contents of annotations are displayed according to video playback



- 1) Video
- 2 Annotation Layer
- 3 Annotation Mark
- 4) Annotation Filter
- 5 Annotation Viewing



User Benefits

Enables the user to

- determine the general content of a video
- locate scenes of interest
- watch annotations simultanously with the video
- define which annotations are displayed while watching

