mark their geographic location with the phone’s GPS device, snap photos, make videos, or record sounds at any point in the project. The software associates these logged activities with a particular spot on the fabric by using the number of rows and stitches as a kind of graph. The phone’s touchscreen, turned into a video feed, displays these activities as icons that can be touched to replay the video or display the photo.

—A.P.

### Spynning Yarns

**A HAND-KNIT SWEATER** isn’t merely a thing of beauty, it is a tangible reminder that someone invested time and effort to provide the wearer with a beautiful gift. Now a scarf can do more than just evoke memories—it can hold them, along with images, videos, and sounds, thanks to Spyn, a system developed by School of Information graduate student Daniela Rosner and Professor Kimiko Ryokai.

A cell phone, loaded with the correct software, keeps track of the size of a knitted work in progress such as the scarf pictured here. The knitter can then