



Snapfish Lab

Multimedia Interaction and Understanding Lab, HP Labs Palo Alto

Presented by: Jerry Liu, Research and Development Project Manager

Eamonn O'Brien-Strain, Senior System Architect

Brian Atkins, Senior Research Scientist

Peng Wu, Senior Research Scientist

Snapfish Lab is a website that offers early access to multimedia research under development at HP Labs. The site houses experimental media processing tools to enhance individual photos, browse photo collections and create new media content with existing photos. Anyone with a Snapfish account can try out the tools using their own photographs.

As the tools are still under development, Snapfish Lab provides a way for HP to evaluate these technologies and incorporate customer feedback into the research process.

Snapfish Lab offers these applications:

- Poster Creator: Create posters by dragging pictures onto a flexible digital canvas.
- Auto Crop: This tool automatically suggests an improved composition for images.
- Note Capture: Turn a photo of a book, card or whiteboard into a legible, printable copy of the original.
- Clear Note: Straighten an image of a book, card or whiteboard and correct its lighting and color.
- Fisheye Visualization: View an album of photos without having to click through it.
- Automatic Horizon Alignment: Detect the horizon in a lopsided image and straighten the picture up.

More applications are on the way.

Snapfish Lab is available now. More information is available at the HP IdeaLab at www.hp.com/idealab.

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