SR Research News

In this issue of SR Research News, we introduce the Participant Camera Plugin and present software updates for Experiment Builder, Data Viewer, and Weblink. We also announce our conference timetable for 2024 and highlight our Support Forum learning resources. Before we start, we would also like to announce that thanks to you, there are now over 12,000 peer-reviewed EyeLink publications! Let us know if we have missed any of yours!

Participant Camera Plugin Now Integrated with Experiment Builder

The **Participant Camera Plugin (PCP)** is a versatile software tool that enables researchers to record video and audio synchronized with EyeLink eye-tracking data under both macOS and Windows.

By recording from a webcam, you can use the PCP to associate specific gestures or facial expressions with gaze behaviour and task performance, ensure participants were properly attending, or record think-aloud protocols during problem-solving tasks.

The PCP can also act as a Screen Recorder, allowing users to capture dynamic stimuli in

situations where standard message-based Data Viewer integration is not feasible.

The Participant Camera Plugin can now be directly integrated in tasks created with the latest version of SR Research Experiment Builder. Experiment Builder projects can be configured to automatically open the PCP and start and stop the video and audio recording for each trial.

The PCP's standalone mode allows it to integrate with third-party applications including Matlab/Psychtoolbox, PsychoPy, E-Prime and NBS Presentation.

The PCP is bundled with the latest versions of WebLink (for Windows) or Experiment Builder (for macOS). To find out more, check out the PCP help file.

Software Updates

All three of our software titles have recently received major updates.

Experiment Builder now has:

- Full integration with the Participant Camera Plugin (macOS and Windows)
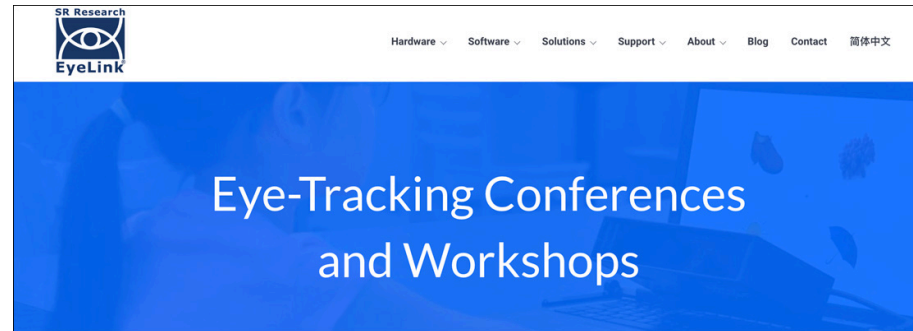- Improved video handling
- Additional biometric device support

Data Viewer updates include:

- Improved display scaling on high resolution monitors
- Better video playback
- New variables in its output reports

WebLink adds:

- The updated Participant Camera Plugin for Windows
- Chrome and Firefox browser extension improvement
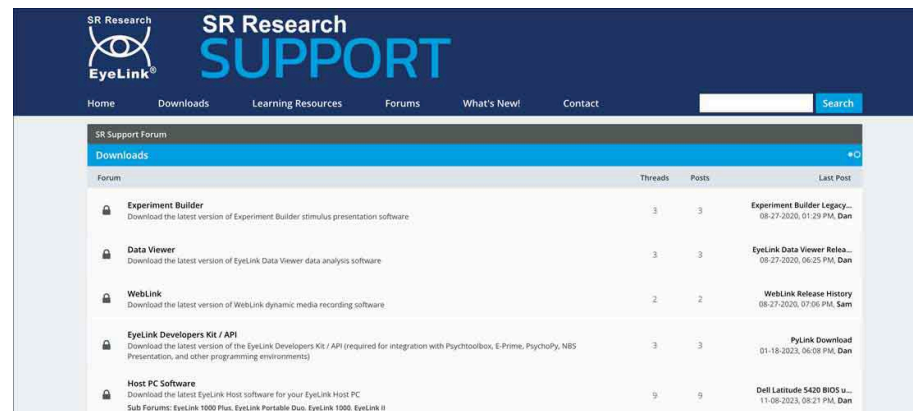- Control for web page zoom level

2024 Conferences

We will be attending the following conferences in 2024. Please drop by our booth and say hello!

- [Vision Sciences Society](#) (VSS), May 17-22, St. Pete Beach, USA
- [Eye Tracking Research and Applications](#) (ETRA), June 4-7, Glasgow, Scotland
- [TABU Dag](#), June 13-14, Groningen, Netherlands
- [European Conference in Eye Movements](#) (ECEM), August 25-29, Maynooth, Ireland
- [European Conference on Visual Perception](#) (ECVP), August 25-29, Aberdeen, Scotland
- [Society for Neuroscience](#) (SfN), October 5-9, Chicago, USA
- [Psychonomics,](#) November 21-24, New York City, USA

You can find a full list of the conferences we will be attending this year on our [website](#). Hope to see you soon!

Support Forum Resources

Since its relaunch a few years ago, the SR Research Support Forum has gone from strength to strength and recently welcomed its 10,000th member. Our Video Tutorials have been viewed over 12,500 times, and our Webinars have also proven to be popular, with over 9000 views. Finally, our Hardware, Experiment Builder, and Data Viewer FAQs have been viewed over 40,000 times.

You can find all these resources and a wealth of other useful information on our Support Forum, including Getting Started Guides and of course the latest software downloads. If you haven't already, please register for an account.

Contact

As always, if you have any questions, concerns, or feedback, feel free to contact us. For support inquiries, please use any of the following options to receive the fastest response possible:

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