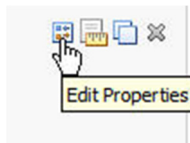# Conference Evaluation

Description:

This application obtains feedback from conference participants. Participants rank their overall experience through a series of questions. The form also allows conference organizers to view the participants' ratings.

Instructions:

This form template has a few built-in features that make it easy for conference organizers to gather feedback. What follows are instructions on how some of the advanced features on this form were created. Form designers can then modify these in order to make the form fit their needs.

Use JavaScript to add up survey totals

1) Go to the **Conference Events** survey and open the **Edit Properties** window.

2) Click the **Events** tab and select **onItemChange**. Paste the following code into the **Custom Actions** section:

```
var surveyQuestions = page.F_ConferenceEvents.getChildren();
var total = 0;
for(var i = 0; i < surveyQuestions.getLength(); i++)
{
var value = parseInt(surveyQuestions.get(i).getValue());
total += isNaN(value) ? 0 : value;
}
form.getPage("P_ParticipantRating").F_ConferenceEventsT.setValue(total);
```

This code loops through every question on the survey and adds up the values of the ones that have been filled out. The sum is then assigned to the **Conference events total** number field on the **Participant Rating** page.

3) Press **OK** twice to save changes and exit both the **Events** tab and **Edit Properties** window.

Insert the value of certain fields into a text field

As well as combining the ranked survey answers, you also want to combine the additional comments inserted by the users. This way, you can see all comments in one place instead of having to open each submitted record. An example of this occurring in

this form template is how the value of the **Other comments:** multi-line entry field on the "Evaluation" page is being displayed on the "Participant Rating" page as well.

1) On the **Participant Rating** page, go to the **Other comments** field and open the **Edit Properties** window.

2) Click **Insert Item > Evaluation > Other comments**.

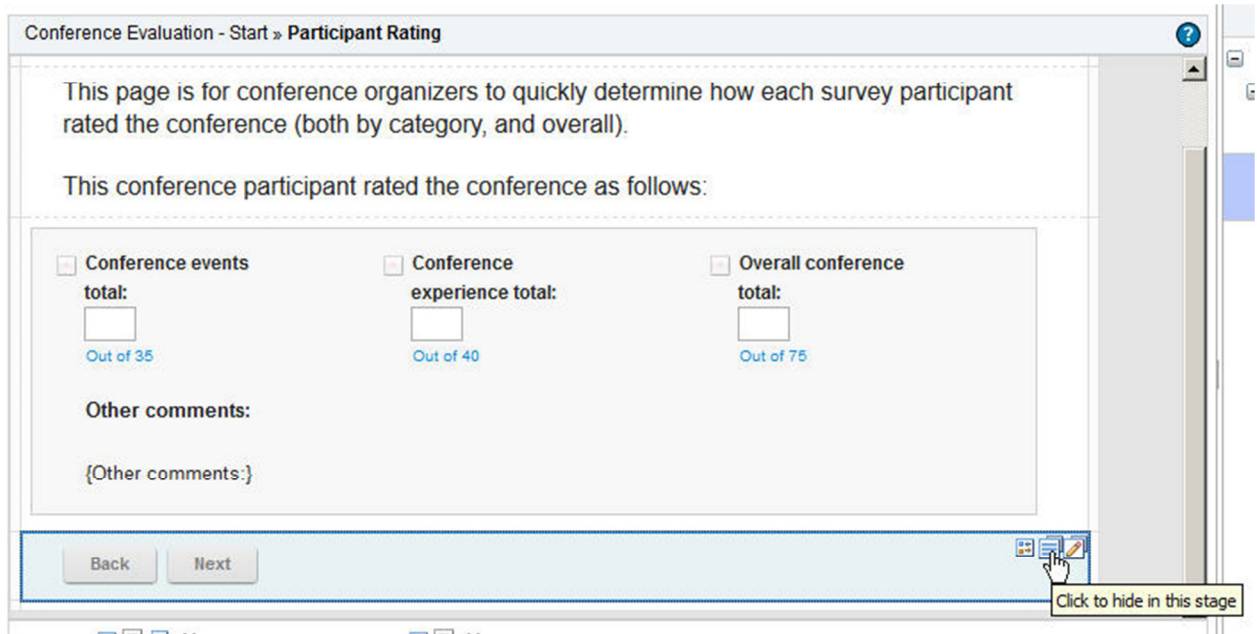3) Any user submitted comments are displayed on the **Participant Rating** page.

Use formulae to calculate the total amount of points

1) On the **Participant Rating** page, open the **Edit Properties** window.

2) Go to the **Formula** tab and choose **Add**. For *Input 1* select **Conference events total:**. For *Input 2*, select **Conference experience total:**

3) Click **OK** to save changes. The sum of the two input fields is displayed in the **Overall conference total:** field.

Make page navigation buttons visible to conference organizers only

This sample form contains two pages, however only the conference organizers need to see the **Participant Rating** page. To keep the page hidden from conference attendees, use **Stages** to make the navigation buttons invisible.

1) Click the **Stages** tab.

2) Ensure the **Start** stage is selected. This stage is presented to the conference participants filling out the form.

3) Find the page navigation buttons at the bottom of the page and press the "Make visible in this stage" button. A red line appears through the icon when the field is hidden in a particular stage.

Conference Evaluation - Start » Participant Rating

This page is for conference organizers to quickly determine how each survey participant rated the conference (both by category, and overall).

This conference participant rated the conference as follows:

Conference events total:

Out of 35

Conference experience total:

Out of 40

Overall conference total:

Out of 75

Other comments:

{Other comments:}

Back   Next

Click to hide in this stage

The page navigation buttons are only visible in the **End** stage, which is when the conference organizers review the surveys using **View Responses**.

Note: This same method was applied to the total fields on the **Participant Rating** stage in order to make them read only in the **End** stage.

Overall conference total:

Out of 75

Click to make read-only in this stage