Before we begin, we would like to thank the reviewer for carefully reading our paper and for the detailed comments that helped us to improve the readability and technical quality of it. Next we present our replies to his/her comments, as well as the modifications we have introduced in the paper to clarify some points.

Reviewer #1: The paper is well written and clear. It could be interesting to explain in Section 1 the structure of the paper (what each section will deal with). This can help to follow the thread of the paper.

Response: We have introduced the structure of the paper that enhances the readability of the paper.

Reviewer #1: To conclude Section 2.2, a summary table showing the similarities and differences between the authors proposal and the works referenced in this section could be added.

Response: A summary table has been introduced so that the reader could compare the present work with the related works found in the literature.

Reviewer #1: Minor details:  
page 2: References [9] (in line 22) and [4] (in line 30) are interchanged.  
page 2 - line 37: Use WS-BPEL instead of BPEL (abbreviation is indicated on line 53).  
page 2 - line 54: Web services (in the plural form).  
page 3 - line 12: WSDL is used for the first time, explain its meaning.  
page 4: joint lines 16 and 17.  
page 5 - line 21: ... in [6] by Lohmann (not by Dumas et al).  
page 5 - line 48: viewpoint.  
page 7 - line 29: is the \emph{delay function} (without brackets).  
page 7 - line 57 and page 9 - line 32: There are "m" event handling activities but, in Figure 1, "n" PTCPNs are represented.  
page 9 - line 44: Remove "The other places are initially unmarked." (is duplicated).  
page 12 - line 37: p\_{ok} (instead of Pok).  
page 13 - line 50: createResource (the first letter in lowercase).  
page 14 - line 54: \textit{suscribe(EPR,cond',A)}  
page 15 - line 44: \textit{getProp(EPR,v)} and \textit{setProp(EPR,expr)}  
page 15 - line 46: (\textit{getProp})  
page 15 - line 47: (\textit{setProp})  
page 15 - line 49: \textit{setTimeout(EPR,timeout)}  ... \textit{setProp} activity.  
page 19 - line 37: p\_ok or p\_OK as in Figure 13?

Response: We have fixed those errors and we have followed all the recommendations commented by the reviewer.