Dear IEEE Transactions on Services Computing – Editorial Board,

Thank you for your positive editorial view and the invitation to submit a revised version of the manuscript TSC-2023-10-0640, titled and authored:

**CROSS-EDGE ORCHESTRATION OF SERVERLESS FUNCTIONS WITH PROBABILISTIC CACHING**

Chen Chen, Manuel Herrera, Ge Zheng, Liqiao Xia, Zhengyang Ling, Jiangtao Wang

We are pleased to submit a revised version of our manuscript following careful incorporation of all the changes requested by the Reviewers. We also like to thank the Reviewers for their recommendations that have strengthened the manuscript overall. Please find below our point-by-point responses to Reviewers’ comments and a clear indication of the changes incorporated in the revised manuscript (also marked in yellow in the supplementary document). [...].

We are looking forward to your editorial decision.

Sincerely,

Dr Chen Chen (cc2181@cam.ac.uk)

On behalf of the rest of the authors

| **Reviewer Comment** | **Response** |
| --- | --- |
| **Reviewer #1** |  |
| 1. I suggest minor revision as I have found some inconsistencies between the notation of the list of Symbols and Variables and the notation used in the Algorithm 1. Some subscripts and superscripts are interchanged eg: a\_{n}^{v,t} appears in the algorithm as a\_{n,t}^{v} or \lambda\_{v,t}^{n} appears in the algorithm as \lambda\_{n,t}^{v}.  Please check all the symbols and be consistent along the paper. | We have carefully checked the paper to make sure notations are consistent.  We thank the feedback of reviewers and the editors for their effort. |