

EVALUATION SUMMARY REPORT

<u>Name</u>	<u>Country</u>	<u>Q1</u>	<u>Q2</u>	<u>Q3</u>	<u>Quality Overall</u>	<u>C1</u>	<u>C2</u>	<u>C3</u>	<u>Competence Overall</u>	<u>FINAL RANK</u>
Amir Smajevic	Bosnia and Herzegovina	60	181	90	77	131	224	7	65	36

In order to correctly interpret the placement on different rank lists, note that:

1. 3 quality lists (Q1, Q2 and Q3) are obtained by a sorting algorithm that took into account the direct ordering (obtained by majority voting about the same pair of applications according to the particular criterion, three of criteria in total), and indirect ordering (if A is better than B, and B is better than C, than A is better than C). The majority vote was accepted if the result was 3-0, if it was 2-1, two additional reviews were required. The sequence of assigning comparisons to be made was determined by our own algorithm that minimized the number of undetermined indirect orderings. Since there were initially 506 applications, you would surely infer why we needed 9 time slots.

2. 3 competence lists (C1, C2 and C3) are obtained by sorting the weighted mean square error if left in the minority (the weights were 0.8 if in a 1-4 minority, and 0.6 if in 2-3 minority). The square error is calculated as the square of the ranking position difference on the final list (e.g. if one application has finished on the 13th place and the other on the 78th on the criterion quality rank, than the evaluator who was in 1-4 minority receives a $0.8 \cdot 65^2 = 3380$ as the weighted square error; all the square errors made are averaged).

3. The overall quality and competence lists were obtained by sorting the weighted rankings on the three criterion quality and competence lists. The weights were 0.3, 0.325 and 0.375 for the three criteria rankings. E.g., if you were ranked 26th, 23rd, and 46th, your average would be 32.525. Ordering those averages you could finally rank in the 1st, 12th or 113th place, depending on the average the other teams obtained. In general, averages tend to be near the median (209), so that it is expected that the final position is shifted away from that median.

4. The final ranking is obtained by weighting the overall quality and competence lists, where the weights are 0.51 for quality and 0.49 for competence. Again, those averages are ordered, and the final ranking obtained. Again, it is expected that your average is turned into ranking by shifting away from the median (though this is not a given).

The reason why competence was so important is because it is not the application, but the team quality that is the focus of this call, since this is just the first step, and the selected teams will have the opportunity to merge and form the final application which need not be that initially proposed.

Hope you had an interesting experience with our evaluation process. Hope to see you again.

KATANA TEAM