The 2016 ACM-ICPC Indonesia Petra Informatics Invitational Programming Contest

Introduction
The final round of The 2016 ACM-ICPC Indonesia Petra Informatics Invitational Programming Contest was held on Saturday, October 1st, 2016 at Petra Christian University, Surabaya Indonesia. There are 20 local (Indonesia) teams participating at the final round, selected from 62 teams at the elimination round that was held on Saturday, September 3rd, 2016.

Preparation and Registration
The elimination round (online contest using DOMJudge) was held on September 3rd, 2016, with 62 teams participating, coming from 7 provinces (a total of 20 universities), i.e. North Sumatra, West Sumatra, West Java, Central Java, East Java, Jakarta and Yogyakarta. The elimination round open from early August 2016, closed on September 1st, 2016. The top 20 teams (15 universities) are selected to join the final round.

Opening Ceremony
The opening ceremony was held at 8.00 AM on Saturday, October 1st, 2016 in a big classroom of Petra Christian University. It was attended by the head of Informatics Department Petra Christian University, the Dean of School of Computer Science Binus University (and also the Regional Contest Director of ICPC), and the Chief Judge of ICPC.
The ceremony opened with the opening speech from Fredy Purnomo as the Regional Contest Director ICPC, opening speech from Kristo Radion as the head of committee of the contest, and also technical briefing by Suhendry Effendy as the Chief Judge.

Practice Session
The practice session was held on the same day, at 9.00AM – 9.30AM. There are 3 sample questions to try. The session runs well, there are no technical problems.

Final Round
The final round started from 9.30AM – 2.30PM (5 hours), consisting of 10 problem sets to be done by the participants. From 20 teams, there are 1 team that were not present, so 19 teams were competing. This final round held on 2 computer laboratories, 1 big lab for 15 teams, and 1 small lab for 4 teams. These 2 labs were side by side. The program runs on a server computer inside Petra University local network, using DOMJudge application.
During the contest, participants can take snacks and drinks as many as they want. Participants can print papers also, where the escort team will bring the printed papers back to them. The contest runs really well. One strong team can manage to finish all the problems within only 4 hours, while all other teams run the full 5 hours. At the end, there are only 1 team finished all 10 problems, the majority of teams finished 6-7 problems.

Awarding Ceremony
The awarding ceremony held on the same day, at 3.00PM at the same classroom as the opening ceremony. It was attended by all participants, and everyone were excited. The ceremony was closed with the problems discussion by the Chief Judge, and also closing speech by Regional Contest Director and the head committee of the contest. After that, photo session for each team is held. The whole contest closed at 4.30PM.

Conclusion
This is the first time an ICPC contest held at Petra Christian University, and it was very exciting. And we hope in the next years, we can held the contest with better preparation. There are several things that is currently lacking of, i.e. the arrangement of the problem sets are not well arranged (there are several problems that is too difficult in the elimination round, while there are several that is easier in the final round), publication period is too short (there is only 1 month we are doing the publication of the contest, only on August 2016). Thanks to ACM ICPC that gives us privilege to held this contest, and we hope next years, we can do better.