

NEWSLETTER SPECIAL ISSUE 1

from October 1st to October 7th 2014



Remember the survey we did last week? **In this special issue, we present you the result of it.**

You will see three graphs for each element: how important the question is, how clearly the question is worded, and how interesting the question is. The first graph you will see is a bar diagram of all responses. Although you wouldn't be able to see the detail, due to the size limit, I thought it is a nice and cool way to get a general view of people's response. The second diagram is the **average score**, while the third one is the **standard deviation**.

Please let me know if you would like to see specific scores.

Thank you again for participating! Hope it helped you understand the expectation better!



Special Message from Paris-Bettencourt

Team Member Juanma Garcia



I hope your iGEM project is going well and your wiki is nearly complete!

The team Paris-Bettencourt has created for their Human Practices project an online tool for high schools who want to compete in the iGEM High School Jamboree. This tool is based on the Education Genius platform and is easy to use since it consists of videos complemented with supporting text. This supporting text can be annotated very easily with more detailed / specific resources and questions or comments.

We would like your help in annotating our MOOC. It doesn't take long, and we are simply asking for 5-10 minutes minimum of your time to maybe look at one of the videos or texts, and make a few annotations. Also, we want to keep track of who is making the annotations and from which team (for a 3D printed prize and mention in our presentation at the Jamboree) so, when you make an account and annotations, it'd be great if you could send us a quick email!

You can find all the videos with this link: <http://igemhs.wix.com/mooc> and all of our videos are tagged on Education Genius as “MOOC iGEM High School”: <http://genius.com/tags/mooc-igem-high-school/all> . Summing up, the things you can do:

- Joining the network. Give to us your contact info, name and region, and you will be on our website. High schools from your region will contact you if they want to know more about iGEM.
- Annotating texts. You can go to the website (igemhs.wix.com/mooc) and, by clicking on MOOC tab, access to the texts that you can annotate. Create a genius.com account and annotate MOOC igem HS!
- Making new texts, new videos, giving feedback! Any ideas, or any topic you want to cover? Do you want to test the platform on local High Schools?
- Translate texts to your mother language and contact High Schools of your area

We really appreciate any help we can get! We really want to make this tool available and usable for high school students :)

Thank you!

*We would most likely have one more special issue before wiki freezes. If you have any special message like this that you would like to post, please feel free to send it to us.

The Question List

just in case you don't remember what you looked at.



1. How impressive is this project?
2. How creative or novel is the teams project?
3. Did the project work?
4. How much did the team accomplish?
5. How strong is the potential impact?
6. Is the team's project based on Standard Parts?
7. Are the parts functions and behaviors well-documented in the Registry?
8. How well are engineering principles used?
9. Did the team appropriately consider issues of human practices as they relate to their project?
10. Did they do the project themselves?
11. Do I understand what they did and why?
12. Is it attractive and easy to navigate?
13. Are the data clearly connected to their accomplishments?
14. Did they attribute the project correctly?
15. Clarity of presentation: Could you follow the presentation flow?
16. How good is graphic design? (layout, composition, grammar)
17. Did you find the presentation engaging?
18. How competent were the team at answering questions?
19. How impressive is the mathematical modeling?
20. Did the model help the team understand their device?
21. Did the team use measurements of the device to develop the model?
22. Does the modeling approach provide a good example for others?

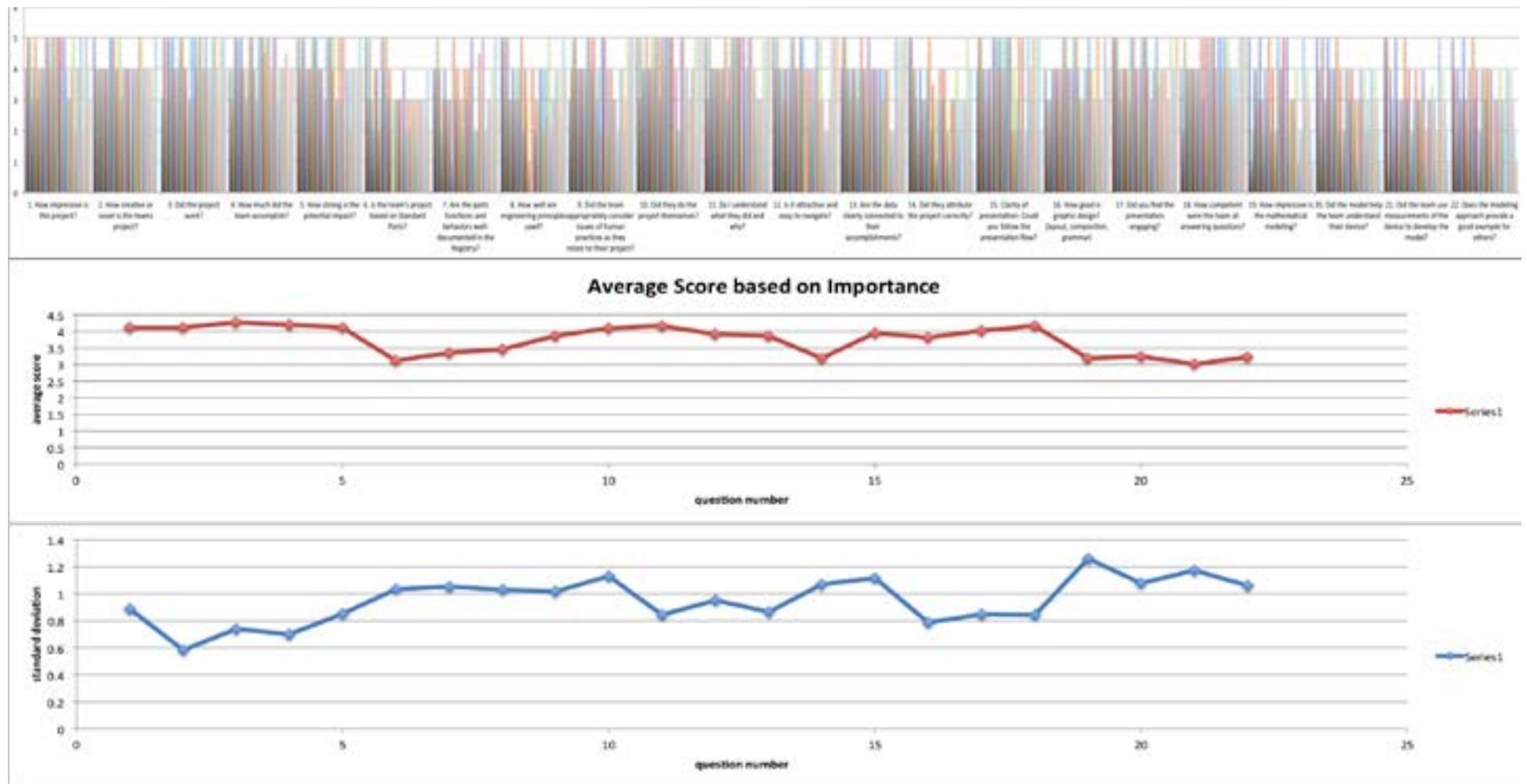
Based on **importance**,

The **best** questions are:

3. Did the project work?
4. How much did the team accomplish?
11. Do I understand what they did and why? 1
8. How competent were the team at answering questions?

And the **worst** three questions are:

14. Did they attribute the project correctly?
19. How impressive is the mathematical modeling?
21. Did the team use measurements of the device to develop the model?



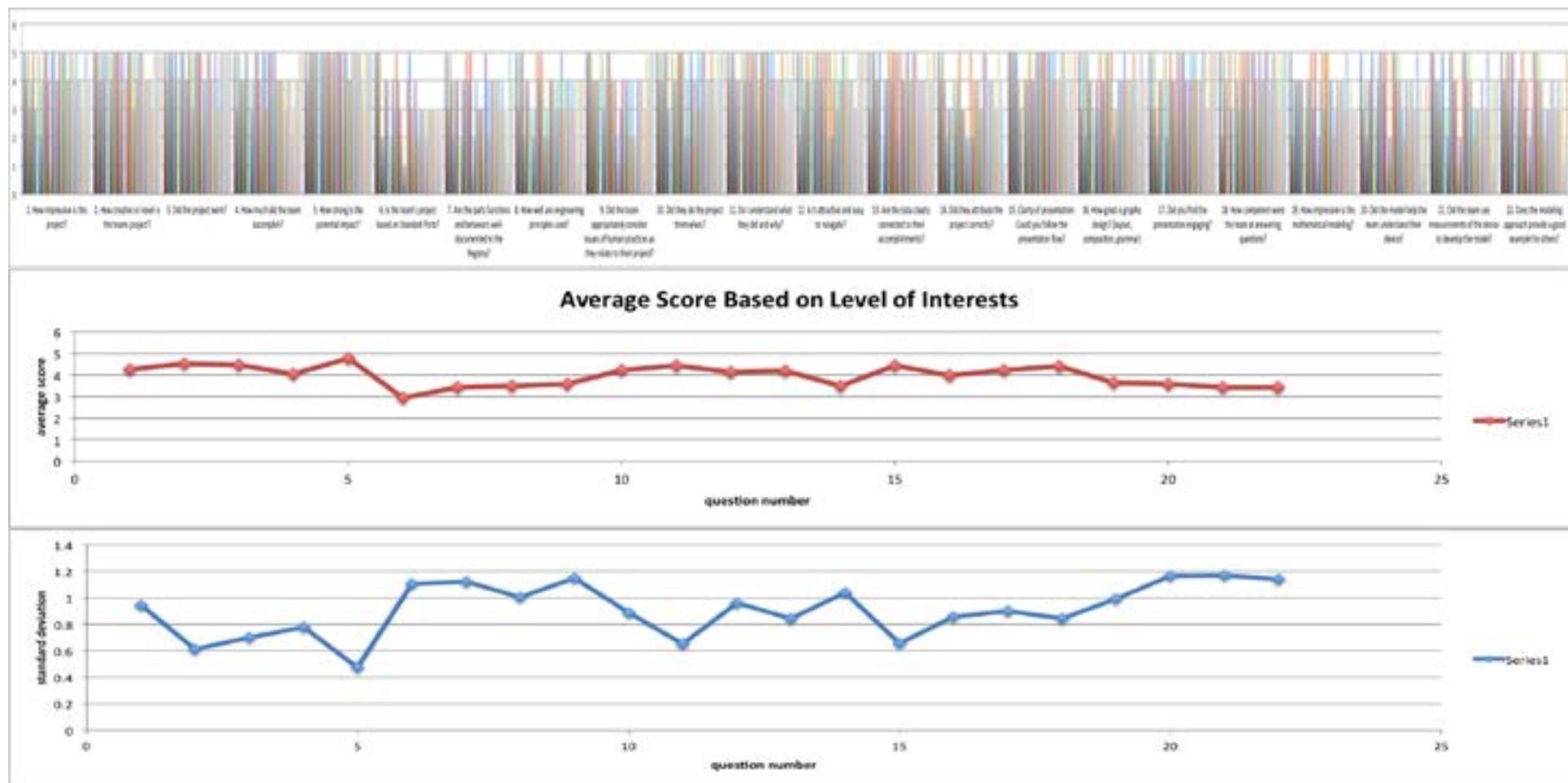
Based on how **interesting** the question is

The **best** ones are:

2. How creative or novel is the teams project?
3. Did the project work?
5. How strong is the potential impact?

The **worst** ones are:

6. Is the team's project based on Standard Parts?
21. Did the team use measurements of the device to develop the model?
22. Does the modeling approach provide a good example for



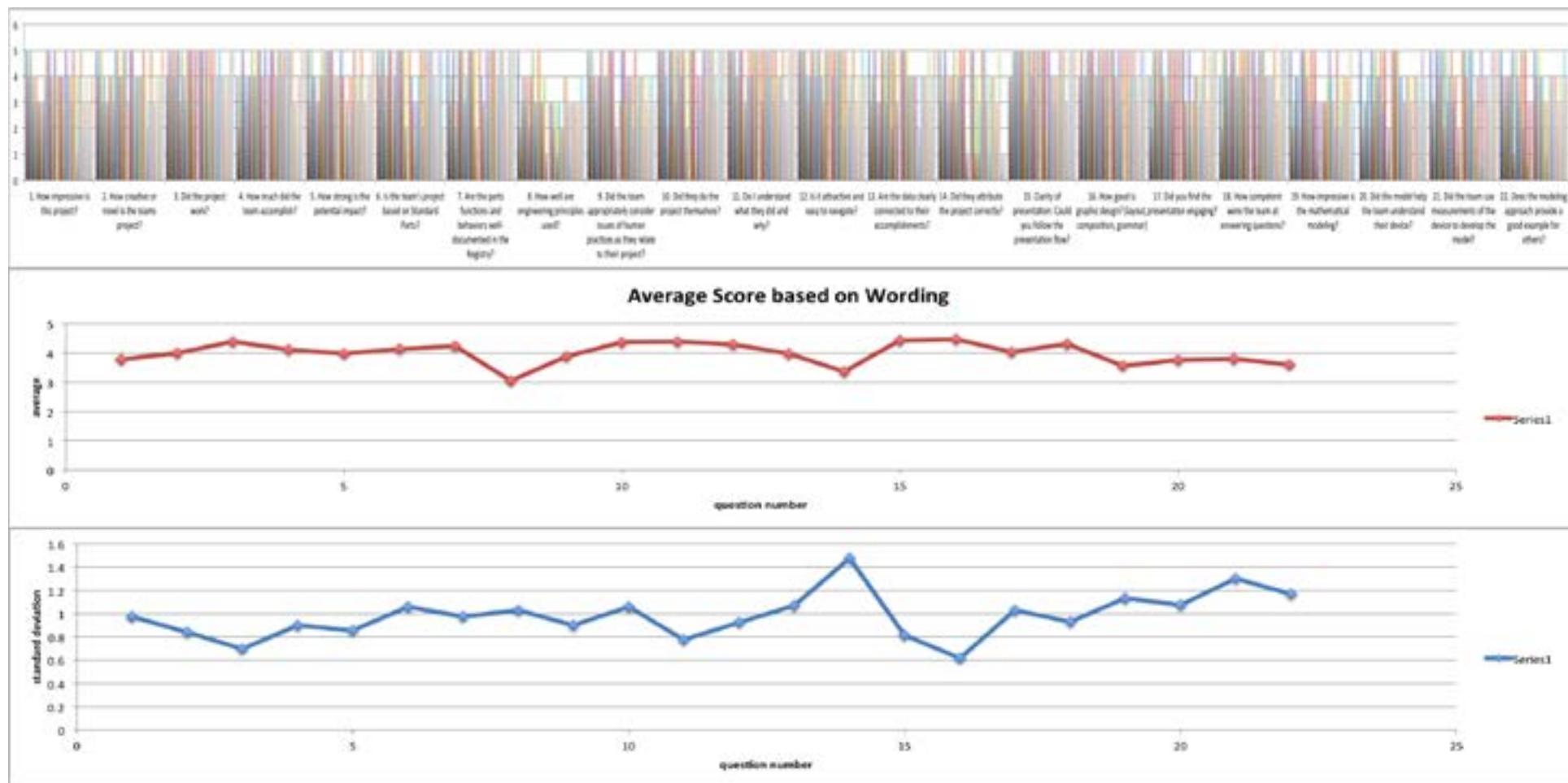
And based on **wording/how clear** the question is

The **best** ones are:

- 10. Did they do the project themselves?
- 12. Is it attractive and easy to navigate?
- 18. How competent were the team at answering questions?

The **worst** ones are:

- 8. How well are engineering principles used?
- 14. Did they attribute the project correctly?
- 19. How impressive is the mathematical modeling?





iGEMers' favorite question is

**3. Did the project work?
(with a score of 4.38 out of 5)**

And least favorite is

**8. How well are engineering principles used?
(with a score of 3.33 out of 5)**