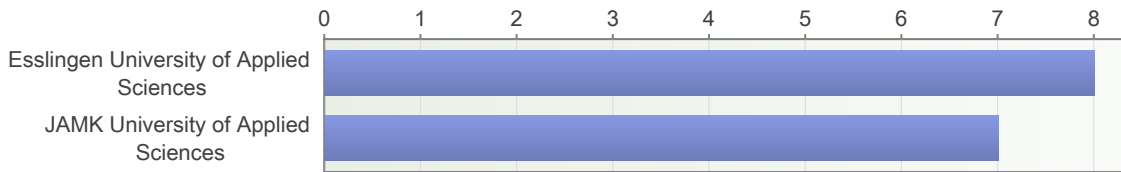


# Final survey spring 2015

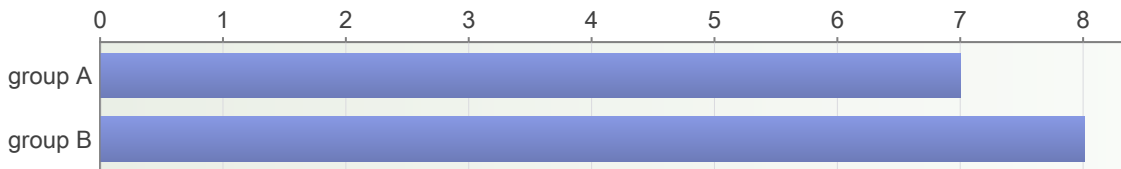
## 1. At which university are you studying.

Number of respondents: 15



## 2. Which project group do you belong to.

Number of respondents: 15



## 3. The project task has been clear from the beginning on.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 1   | 8  | 3 | 1 | 2 | 0 | strongly disagree | 15    | 2.67    |

4. If there has been problems during the project related to project tasks describe these in the following:

Number of respondents: 6

- not clear at the beginning what is included in the tool flow system
- No interested showed by Heller. None of our Questions was answered. The Contract was neither signed, nor a feedback on it given.  
Task of Project was very unclear in the beginning due to Mr. Kirstens opinion about hot a "out of the box" Solution has to look like.
- Communication between countries and summer working Finns don't have time at desired pace.
- Feedback from Heller between intensive weeks
- You tried to make the project realistic, but we never got real feedback it was just, "yeah a good idea". In the Company the Boss says if he likes it or not. Without this we never had a real clue if our way was leading to the target.
- At first it wasn't perfectly clear that are we going to design new or just modify the old.

5. The contact person at the company relating the project has been available for questions.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 0   | 4  | 5 | 4 | 1  | 1   | strongly disagree | 15    | 3.33    |

6. I have been satisfied with the response of the contact person of the company in context of questions relating project work.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 1   | 6  | 4 | 2 | 1  | 1   | strongly disagree | 15    | 2.93    |

7. How satisfied you are with the result of the project work?

Number of respondents: 15

|                      | +++ | ++ | + | - | -- | --- |                      | Total | Average |
|----------------------|-----|----|---|---|----|-----|----------------------|-------|---------|
| absolutely satisfied | 8   | 7  | 0 | 0 | 0  | 0   | not satisfied at all | 15    | 1.47    |

### 8. How useful you think that the result of the project is for the company?

Number of respondents: 15

|              | +++ | ++ | + | - | -- | --- |                    | Total | Average |
|--------------|-----|----|---|---|----|-----|--------------------|-------|---------|
| very usefull | 1   | 6  | 6 | 0 | 1  | 1   | not usefull at all | 15    | 2.8     |

### 9. How satisfied you are with the final presentation of your project group?

Number of respondents: 15

|                      | +++ | ++ | + | - | -- | --- |                      | Total | Average |
|----------------------|-----|----|---|---|----|-----|----------------------|-------|---------|
| absolutely satisfied | 3   | 10 | 2 | 0 | 0  | 0   | not satisfied at all | 15    | 1.93    |

### 10. The knowledge you get from the project work supported your studies.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 6   | 7  | 2 | 0 | 0  | 0   | strongly disagree | 15    | 1.73    |

### 11. Which further results of the project you are taking along for your further studies?

Number of respondents: 11

- better language skills
- better technical skills
- Group working skills
- I improve my working way according company 's critique.
- Never give up! With scientific methods you will find a solution.
- The business part was new for me, also the experience of how to work in international projects.
- English language skills and presentation skills
- How to work in international Teams,  
If you get no feedback do what you think it is right and stay to your oppinion.
- The 3D model.
- Tool for product development process, for example house of quality
- Knowledge of cnc-machines, teamwork and CAD-skills
- New methods for project work

## 12. What differences if any between the way of working of the students from different countries you noticed?

Number of respondents: 11

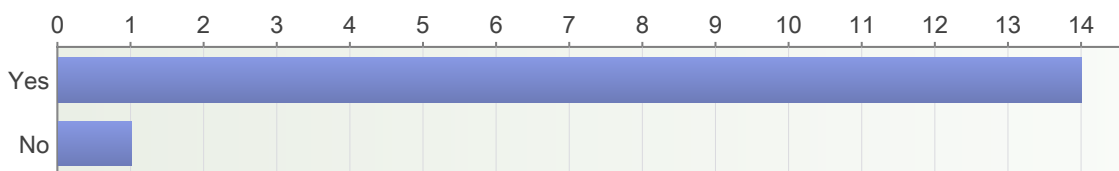
- different working moral
- not many. Germans like to discuss a little more maybe, but the finns in our group were also very open for discussions.

Though there is a lot of difference in the knowledge. Finns are way more effective at actually creating things in CAD for example than we are.

- Students had different priorities.
- I like evolutive working and Germans did want final results immediately
- I think finnish people desing and think more than german guys.
- Only light differences. Partly because of different knowledge. Germans were more precise in calculations and designing. Finnish wanted to see and test more ideas and solutions.
- Germans like to discuss, they talk free about negative sides.  
Finish students like to present their ideas, you have to be more senestive if you find problems.
- German are more eager to start the actual design and documenting.  
Finns on the other hand try to be more careful with it.
- Not much, major difference was that German students were a little bit more organized in engineering process.
- Dividing the work vs. working together  
Looking at the bigger picture vs. going into the details
- Not much. German students were a little bit more organized than Finnish students

## 13. Do you see a balance between your commitment to the project work and the result that came out of the project for you?

Number of respondents: 15



14. If NO, please give your reasons for your answer in following:

Number of respondents: 1

- cant answer so far because i dotn have the results yet.

15. Would you like to take part again in ICP?

Number of respondents: 15



16. Whether YES or NO, please give your reasons for your answer in the following:

Number of respondents: 13

- get know new people
- get better language skills
- see another country
- The experience to work over distance was great. Also the project was close to the real Industrie and I learned a lot about project work. Probably way more than i would have learned doing a regular project in germany.
- I enjoyed the experience and learned a lot, even if I think the subject of the project didn't fit in my studies.
- I learned a lot real project work
- Yes! I had a lot of valuable experiences for my future working live and met so many interesting people.
- I really like the work together with people from an other country moreover the project had a nice task compared to other projects
- interesting project
- great experience to work with students from another country
- improvement of English skills and technical knowledge
- ICP was good opportunity to see new kind of things and improve your international skills.
- I liked the way this project was organized and it's so different compared to other studies.
- I did not learn allot in my Study subject, but I've got important knowledge about multinational projects.
- I found the ICP very useful, interesting and it was great to see another country and work in international environment
- Traveling, working in international projects, learning
- Easy opportunity to meet different people and get to know other cultures

17. Would you recommend ICP to other students?

Number of respondents: 15



18. Whether YES or NO, please give your reasons for your answer in the following:

Number of respondents: 13

- impression how real economy is
- The possibility to work in a bigger team is not given in most of the other projects and gives you the possibility to get different experiences than working in a group of two or three. Also there is the intercultural part which was really nice and interesting.
- It was a very good learning experience, for both schoolwork and cooperation.
- Great experience
- The ICP gives you the chance to get a better impression of the real life project work. Besides improving knowledge in different fields like economics and engineering, you gain a lot of maturity and personal skills.
- It offers the chance to see whether international work is a opinion for somebody also you have the chance get to know a other culture
- interesting project
- great experience to work with students from another country
- improvement of English skills and technical knwoledge
- It was so easy to come with the project, you didnt needed to be "special"
- Project was interesting and it was great to meet new people from Germany
- great chance to get uniqe experience
- Very interesting,useful and you get to see another country and work with foreign people.
- Traveling, meeting new interesting people, learning more about the world
- Very usefull, good practice and looks nice in CV

19. Now you can have the chance to praise or criticize ICP in general, this can refer to all parts of the project:

Number of respondents: 10

Praise:

- two intensive weeks with a good timing
- Great project, I really enjoyed participating in it. The Chance to work in a different University and in another language really helps to improve yourself.  
Also the time in finnland was great, I will definitely come back one day.
- Project organized well
- The arrangement was very good and enabled a pleasant and successful project work.
- I really like the freetime activities and the support from the supervisors.  
Moreover the work together with the finish guys was awesome.
- Great intensive weeks!  
Great program during the intensive weeks  
Great team work during the whole project!
- I made good friends and memories
- It was really great to meet new people. The subject of the project was interesting and it had many things to think about and compare.  
Also the freetime activities were nice.
- Organisation on travelling and accomodation in Germany.  
HELLER as a company was great to work with.  
The subject of ICP was spot on for Mechanical Engineering atleast.
- Activities deserve a special praise

Criticism:

- too many meetings in this weeks
- Unfortunately the cooperation with Mr. Kirsten was a little rough. In the beginning there was no answer from him at all. And in the end (as well as in the first intensive week) it was pure criticism, no matter if it was helpfull or not. That made it especially in the first intensive week hard for us to really understand to task of the project.
- Timing isn't best as Finns summer jobs limit time to participate project
- -
- Can't think of anything.
- Nothing worth mentioning

20. I can deal well with cultural differences.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 6   | 9  | 0 | 0 | 0  | 0   | strongly disagree | 15    | 1.6     |

21. I have no prejudices against different cultures.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 8   | 5  | 1 | 1 | 0  | 0   | strongly disagree | 15    | 1.67    |

22. I can adapt flexibility to new situations.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 3   | 12 | 0 | 0 | 0  | 0   | strongly disagree | 15    | 1.8     |

23. I can accept different perspectives.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 6   | 8  | 1 | 0 | 0  | 0   | strongly disagree | 15    | 1.67    |

#### 24. I can leave my own point of view.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 4   | 5  | 5 | 1 | 0 | 0 | strongly disagree | 15    | 2.2     |

#### 25. In conflicts I can engage in a compromise.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 1   | 10 | 4 | 0 | 0 | 0 | strongly disagree | 15    | 2.2     |

#### 26. I can accept that other people have different ways of working.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 4   | 8  | 3 | 0 | 0 | 0 | strongly disagree | 15    | 1.93    |

#### 27. I can express my opinion at any time.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 2   | 7  | 4 | 2 | 0 | 0 | strongly disagree | 15    | 2.4     |

#### 28. I can say if I disagree.

Number of respondents: 15

|                | +++ | ++ | + | - | - | - |                   | Total | Average |
|----------------|-----|----|---|---|---|---|-------------------|-------|---------|
| strongly agree | 7   | 6  | 1 | 0 | 1 | 0 | strongly disagree | 15    | 1.8     |



### 29. I can contribute my ideas.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 7   | 7  | 1 | 0 | 0  | 0   | strongly disagree | 15    | 1.6     |

### 30. In a group foreign to me I can find my place quickly.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 3   | 7  | 2 | 3 | 0  | 0   | strongly disagree | 15    | 2.33    |

### 31. I like to work together with other people to achieve a goal.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 13  | 2  | 0 | 0 | 0  | 0   | strongly disagree | 15    | 1.13    |

### 32. I can express myself with English so I have the feeling I am understood totally.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 4   | 5  | 5 | 1 | 0  | 0   | strongly disagree | 15    | 2.2     |

### 33. If other people around me talk in English I can totally follow the conversation.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 12  | 3  | 0 | 0 | 0  | 0   | strongly disagree | 15    | 1.2     |

### 34. I feel really sure in speaking technical English.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 1   | 7  | 3 | 3 | 1  | 0   | strongly disagree | 15    | 2.73    |

### 35. I feel really sure in understanding technical English.

Number of respondents: 15

|                | +++ | ++ | + | - | -- | --- |                   | Total | Average |
|----------------|-----|----|---|---|----|-----|-------------------|-------|---------|
| strongly agree | 3   | 10 | 1 | 1 | 0  | 0   | strongly disagree | 15    | 2       |

36. => on the top = the statement you think you have developed the most => on the bottom = the statement you think you have developed the less => not mentioned = the statement you think you have developed no at all

Number of respondents: 14

- =>32
- =>22
- =>20
- = I can leave my own point of view
- = I have no prejudices against different cultures.  
(only because all the stereotypes I had about finland were good ones and were affirmed)
- = I dont thing that there is any point I have not developed in
- 22.
- 30.
- Understanding of engineering reality  
Working English have improved a lot
- 22.
- 21.
- 32-35  
20,21,30  
the other numbers
- on the top: 20. , 33.  
on the bottom: 25. there were no conflicts in our group during the project
- Speaking english  
Presentation in english  
Catia  
Cads
- I have deloped the most: 32  
I have developed the less: 34
- 23 24 25  
34

- 25
- 33
- 29
- 22
- 28
- 34
- 33
- 32
- I've learned about German culture
- My vocabulary in English has improved
- I've improved my skills to work in a team
- My knowledge of mechanical engineering has improved
- 27
- 35
- 34
- 32
- 29

37. If there are more or other competences, which you think you have developed during the project, please list them here:

Number of respondents: 4

- = keeping a working group together
- = delegating work to others and accepting the outcome, even if its different than my own soluton (but still a good solution)
- 34.
- 35.
- -> I think I have developed on all sentences during the project.
- I have also developed in: 33