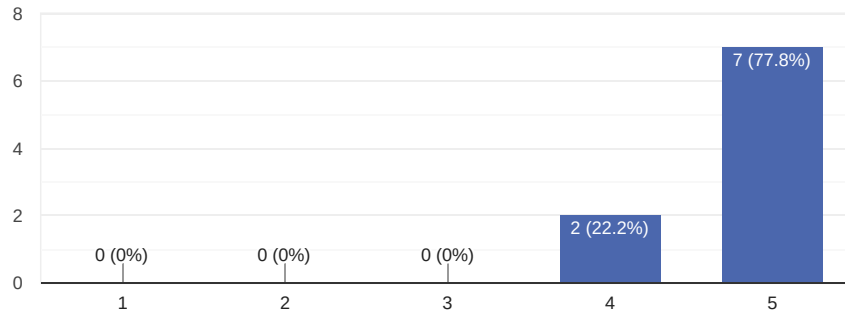# Bootlin training course evaluation

9 responses

Publish analytics

How did the course meet your learning objectives?

9 responses

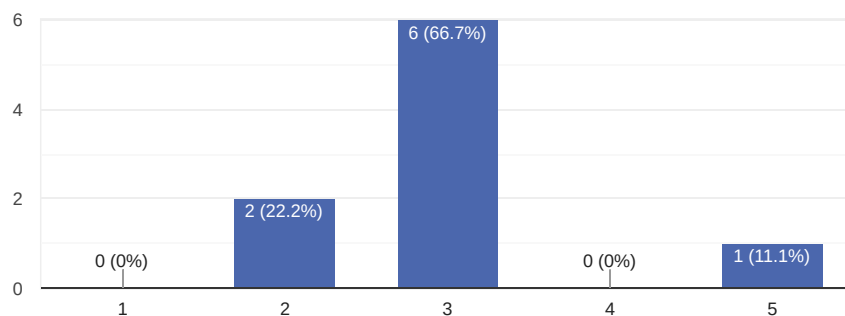## Comments and suggestions

3 responses

May be some more time for practical sessions.

At work, we have this demo which uses gtk for rendering, and is very slow. Now I feel prepared to tackle the problem upon solid foundations.

The themes were covered very thoroughly and the content was very much in line was the course agenda. I was looking to understand the Linux display stacks better and I did!

How was the duration of the course?

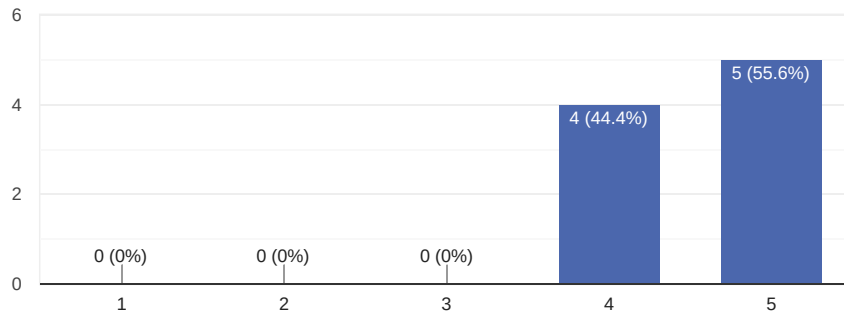9 responses

Comments and suggestions

3 responses

May be on separate course example with graphical driver.

I feel some content was rushed through. Maybe the duration was adequate but the content could have been better organized.

This is already very dense, I think it is well timed and scoped for a week.

How useful were the training materials?

9 responses
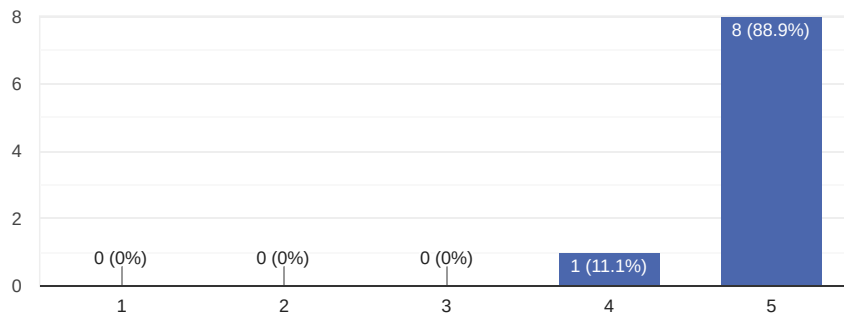

Comments and suggestions

3 responses

Very well organized.

The 200 slide presentation contain lots of details and references to other material.

The slides are great, they support the trainer and will certainly be a reference material for my work. Some sections could benefit from illustrations: there are already some architecture graphs that show the links between components, but in some case these links could be explicited to show what information is exchanged, or maybe sequence diagrams.

How knowledgeable was the instructor?

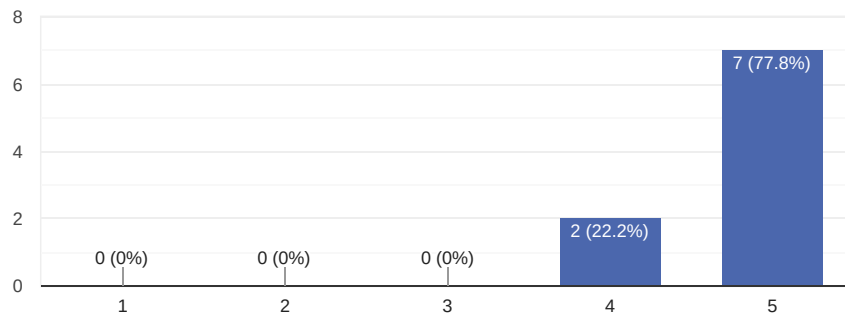9 responses

Comments and suggestions

3 responses

Very knowledgeable.

Paul demonstrated complete expertise on the area and humbleness to investigate when he was not sure. He is also very friendly and attentive to all attendees.

Paul's expertise was very pregnant through the whole course, whether on the course material itself or his answers to the questions.

How much value did the instructor add to lecture materials?

9 responses
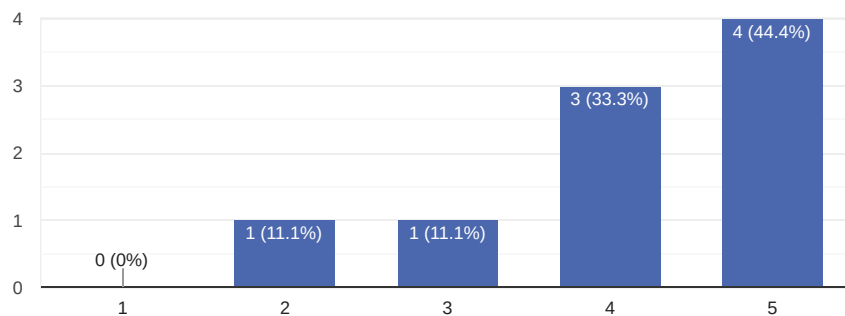

Suggestions and comments

2 responses

Given his past experience, Paul was able to complement the material with examples and details.

Even though the slides are very dense with a lot of text, it was all very fluid, with useful comments, references to previous slides, etc.

How useful were the practical demos?

9 responses

Comments and suggestions
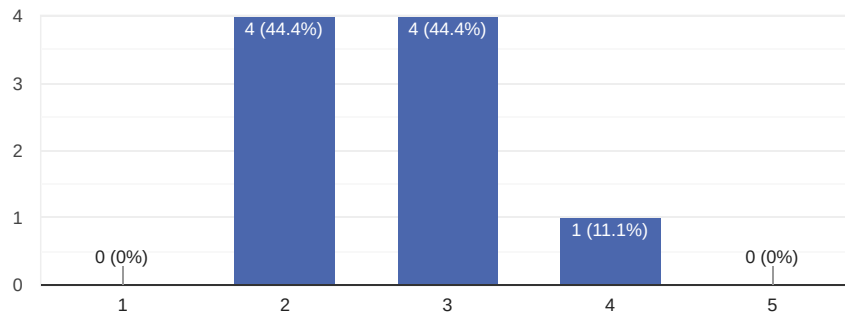
4 responses

More time for practical demos.

too bad that we only could look at the demos without beeing able to do them in our machine. Maybe some setup to ease exercise on our side to better understand how everything works (even out of training time) could help us practice

Demos were useful, 3d rendering demos would have been awesome too. Also would have been some code walkthrough of stable components into the stack, like some part of the kernel and maybe mesa.

When presenting code, I would suggest using a light background and syntax highlighting, but it was already good. Kudos for the fast transitions between demos, code and slides!

Was enough time dedicated to practical demos?
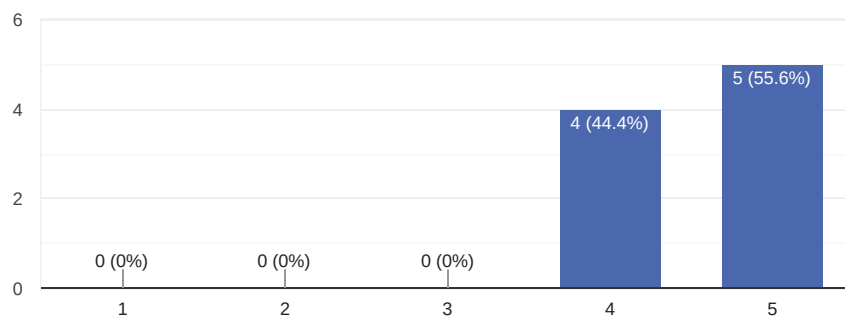
9 responses

Comments and suggestions

1 response

Personally demos and labs help me assimilate messages better.

How well was the course organized (program, registration, schedule...)?

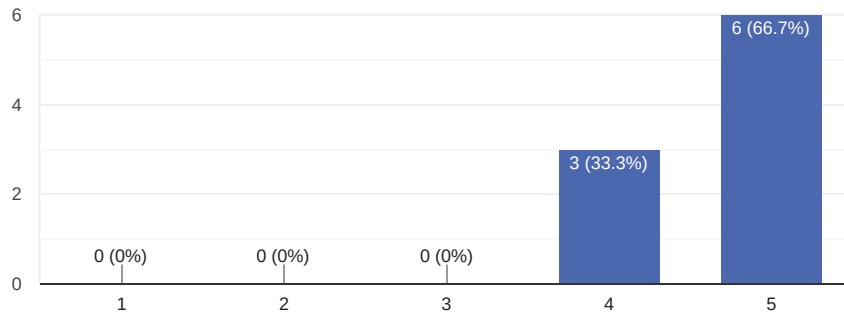9 responses

Comments and suggestions

2 responses

It was hard to stay focused listening for 4 hours. Breaks were welcome ! I assume that they were welcome for Paul too ;)

Overall all good! I feel content could be reshuffled a bit to take into account attendees get distracted along the class. Bring the important stuff first, and push demos to the end.

How much did you learn?

9 responses

Comments and suggestions

1 response

Linux graphical stack is complicated, and all areas were well covered.

How useful should this course be in your daily job?

9 responses
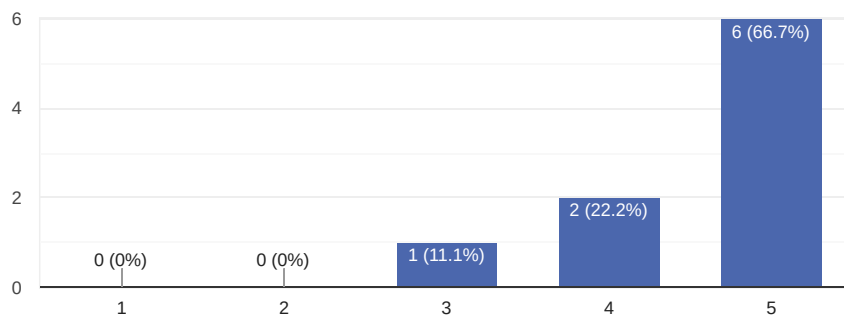
Comments and suggestions

1 response

I was completely new to this subject. By the end of the course I still feel that I am not completely mastering the topic. I have a better understanding of the overall system, but I think it will be difficult to really deep into one subject. I hope the linked documentation will help

What part(s) of the course did you like most?

4 responses

Every part was perfect.

Image and color representation, original and really interesting to better understand the rest of the training

The initial basics and the in-depth about acceleration and how it interacts with WMs.

Theory was well contrasted with practical use cases, I like it! I also am of the opinion that the values shared were correct for all the enthusiasts of the open source world, like big emphasis on Wayland or recognizing the work of contributors.

What part(s) of the course did you like least?
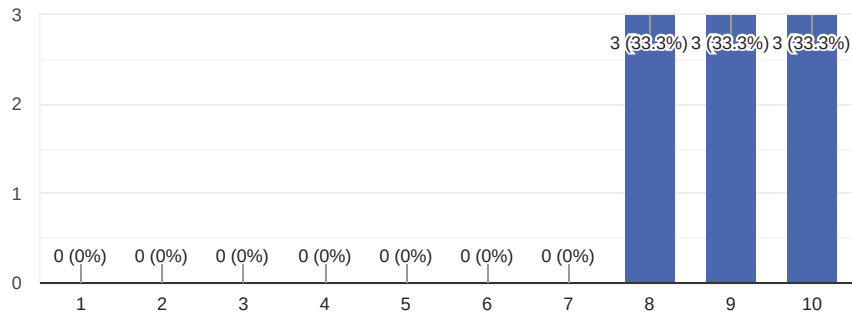
3 responses

Looking at the source code for demos on "Pixel Drawing" was really too long...

Can't really find one. I mean, there are parts less interesting for me than the one I've like the most but no part I can say I like least.

Covering some old material like VGA might have taken far too long in prejudice of fresher and newer content. Hours were difficult for me.

Overall rating

9 responses

Rating	Count
1	0 (0%)
2	0 (0%)
3	0 (0%)
4	0 (0%)
5	0 (0%)
6	0 (0%)
7	0 (0%)
8	3 (33.3%)
9	3 (33.3%)
10	3 (33.3%)

Comments and suggestions

2 responses

This is a very unique course. I especially appreciate the starting point from raw pixel operations independent of any particular technology. This was the right starting point for me. I enjoyed understanding the connection from fbdev to modern DRM. The wayland topics were very interesting. I got a bit overwhelmed at the very end about OpenGL but I understand this topic would really need an entire course to go into fully. Thank you very much!

I found this course at the very last minute, was intrigued by the proposition and material, and after its ending it was all a pleasant surprise!

Further training needs?

9 responses

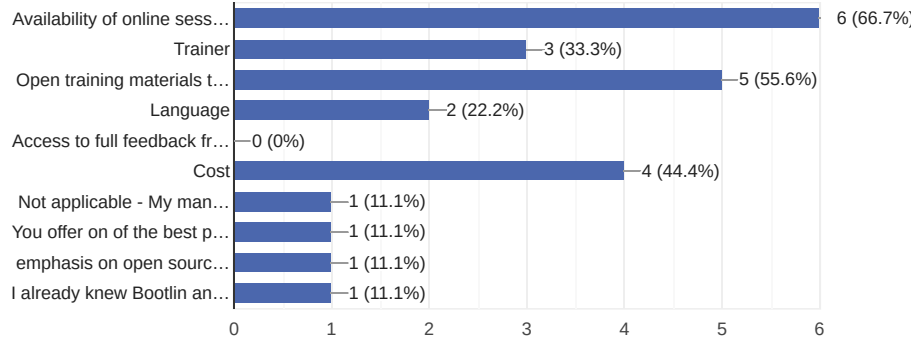| Rating	Count
1	0 (0%)
2	1 (11.1%)
3	2 (22.2%)
4	2 (22.2%)
5	4 (44.4%)
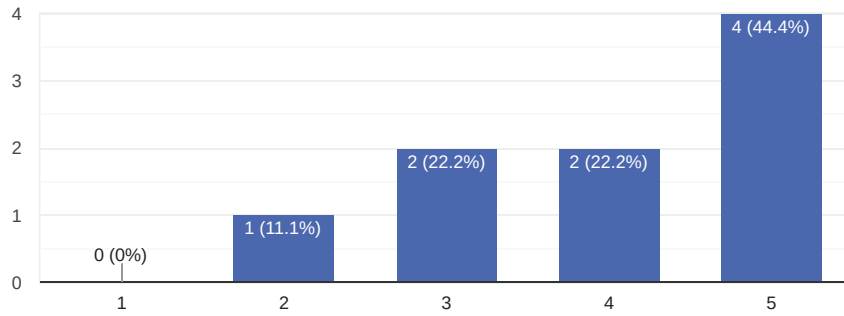
Comments

2 responses

Training in writing simple or complex video driver.

It would be great having a course covering all media stuff(VPU encoding/decoding).
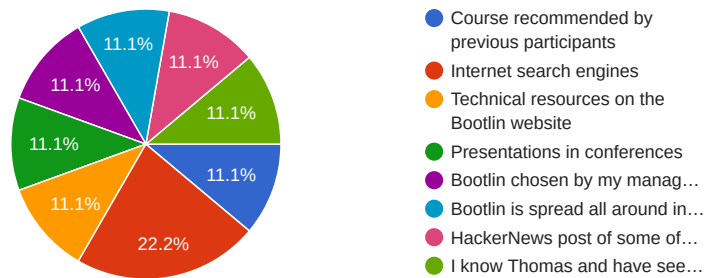
What reasons prompted you to choose Bootlin?

9 responses

Reason	Count
Availability of online sess…	6 (66.7%)
Trainer	3 (33.3%)
Open training materials t…	5 (55.6%)
Language	2 (22.2%)
Access to full feedback fr…	0 (0%)
Cost	4 (44.4%)
Not applicable - My man…	1 (11.1%)
You offer on of the best p…	1 (11.1%)
emphasis on open sourc…	1 (11.1%)
I already knew Bootlin an…	1 (11.1%)

How did you first learn about Bootlin?

9 responses

- Course recommended by previous participants
- Internet search engines
- Technical resources on the Bootlin website
- Presentations in conferences
- Bootlin chosen by my manag…
- Bootlin is spread all around in…
- HackerNews post of some of…
- I know Thomas and have see…

Interested in other types of embedded Linux engineering services?

9 responses

Category	Value
Linux board support pack…	2 (22.2%)
Boot time reduction	0 (0%)
Power management	0 (0%)
Development of real-time…	1 (11.1%)
Build environment support	1 (11.1%)
Root filesystem develop…	0 (0%)
Technical support	0 (0%)
Bug fixing	1 (11.1%)
Technology and architect…	3 (33.3%)
On-site engineering	0 (0%)
Not interested	6 (66.7%)
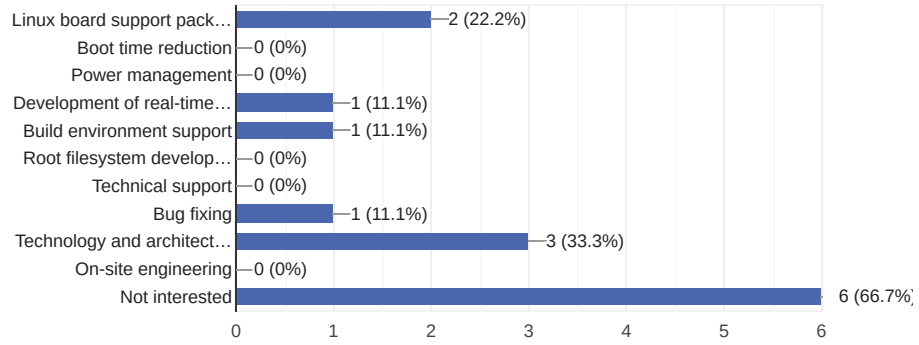
Comments and expectations

1 response

Some real driver implementation from scratch.

Google Forms