Feedback: Fabrice Beaumont "Cellular Automata"

1. "Video Channel"

The thing I liked the most about your slide was the way of presenting the motivation by showing pictures of snails exhibiting the same patterns as arising from cellular automata. This immediately raises the interest of the audience while also not giving away the punchline.

I also liked the simplistic style of your slides: They were held in the university colors while also showing the logo of the university. More importantly, though, they also included the title of the talk, the author's name, and the slide number on each slide. This is a good choice in case a listener wants to refer to a specific slide.

However, I noticed that there was another author "Paul Moosmann" named in the upper right corner of each slide. Was that by mistake or intended to simulate co-authorship in a conference setting? In case of the former, I suggest double checking that the information on the slides are correct. ;-)

Content-wise, it was a bit confusing for me that on the slide "WHAT are Cellular Automata?" the emphasis lies on the properties of CAs (e.g., deterministic and discrete in space, time and value) which do not really explain *what* CAs are. I suggest to directly start with the motivation slide and explaining that those pattern also arise from simple rules called CAs. The properties of CAs can be discussed after their definition.

In terms of the body language, I liked that you used some gestures to underline the talk and important points. This seemed very natural and created a positive atmosphere for the talk.

2. "Audio Channel"

I liked the talking speed and the intonation of the presentation. There were some pauses to let important aspects sink in and I did not recognize an overuse of filler words.

At some points, the pronunciation of English words were incorrect. For instance, as most English words, "autómata" is stressed on the second (not the third) syllable. Bearing in mind that English is not your mother tongue, this is *not* a major issue. Nonetheless I suggest checking the pronunciation of the most important terms.

3. "The Big Picture"

The animation of the transformation rule was an excellent visualization of CAs. I can imagine that listeners who are not familiar with Cellular Automata can grasp the basics of them by merely following this example. This was a nice example of how you combined slides and speech to illustrate the content at hand in an elegant way!

I also liked that the presentation included a section on Future Work/Outlook as well as a reference to the poster. Well done!