

Meeting summary for SLCC-Atari Zoom & In-Person Meeting 11/6/24 6:45p, (11/07/2024)

Quick recap

The meeting covered a wide range of topics, including technical discussions about computer hardware and software, and Halloween celebrations, and various animal encounters. The group also explored 3D printing technologies, sharing tips and recommendations for different printers and scanning methods. Additionally, they touched on diverse subjects such as locomotive sightings, beekeeping.

Next steps

- KLund1100 to research 3D scanning methods for the Atari 1450 XL computer case using the provided YouTube video link.
 - Scott to continue troubleshooting the issue with prints not sticking to the build plate on his 3D printer.
 - bob1200XL to follow up with his grandson about the specific 3D printer model (possibly Bamboo A1 Mini) he wants.
 - John to share more information about using Aquanet hairspray for 3D printer bed adhesion with Scott.
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Summary

Congo Bongo Cartridge and Audio Issues

KLund1100 and Michael discuss two different versions of the Congo Bongo cartridge, one of which works on the 1200XL while the other does not. Bob joins later and they talk about an issue someone is having with a game running from an SD drive but not from FujiNet. Bob has audio issues and leaves to get his hearing aids. John joins and says the audio sounds fine to him.

Simulator Seat and Endoscopy Experiences

In the meeting, John shared his recent purchase of a hand-me-down simulator seat, which he received from a friend who upgraded his own. He described the seat as modeled like a military ejection seat and expressed his excitement about trying it out. Richard shared his recent experience of having an endoscopy done, which involved wearing a monitor to track his reflux levels. He also mentioned having to press buttons on the monitor at specific times, such as before sleep and after eating. The team also discussed the challenges of using the internet and the importance of staying vertical.

Halloween Experiences and Trick-or-Treaters

The group discussed their Halloween experiences. Scott shared that he had a busy Halloween season, setting up for a party and handing out a lot of candy to trick-or-treaters. He also mentioned that he had a 12-foot tall mummy and other animatronics outside his house. John and Donald shared that they had fewer trick-or-treaters, with John only having two show up at his door. Richard and KLund1100 also mentioned that they had trick-or-treaters come late into the night, with Richard's wife noting that they were high schoolers. The group also discussed their Halloween costumes, with Scott mentioning that he saw a lot of Disney princesses.

Phone Scanning Computer Case Challenges

The team discussed the possibility of scanning a computer case using a phone. Scott suggested that it might be possible to use a phone to map out an object, but he was unsure about the accuracy of the size. Richard suggested using a scanning app on an iPhone, but KLund1100 pointed out that not everyone has an iPhone. Scott also mentioned that getting the thickness of the shell would be a challenge. The team also discussed the need for a reference point, such as the size of the ports, to scale up the scanned object. The conversation ended with Richard suggesting the purchase of a scanner, but KLund1100 expressed a desire to find a cheaper alternative.

Kickstarter Project and Clear Case Fad

The team discussed a Kickstarter project for a clear case for the Excel computer, with prices ranging from \$100 to \$190. They also talked about the original clear case fad in the 80s and how it was used in prisons to hide contraband. The conversation then shifted to a video about a company called Revision, which is making a full-sized 800 Excel computer despite a lawsuit from another company claiming ownership of the property rights. The team found this interesting and noted that the project is not moving forward.

3D Printing Issues and Solutions

The team discussed various aspects of 3D printing, including the use of OctoPrint, a software that adds network capability to printers, and the Bamboo 1 Mini printer. Scott shared his experiences with the Bamboo 1 Mini, mentioning issues with prints not sticking to the build plate and getting stuck in the print head. Richard suggested increasing the heat of the bed and using glue, while KLund1100 recommended using alcohol for cleaning. The team also discussed the possibility of the textured plate wearing out. The conversation ended with a discussion on whether the Bamboo 1 Mini is worth buying, with no definitive answer provided.

3D Printer and Steam Locomotives

Richard discusses a 3D printer that is on sale for \$199, which he recommends as a good entry-level option. Scott shares his experience seeing a large steam locomotive called the "Big Boy" and taking pictures of it. Donald mentions seeing

a smaller locomotive next to the Big Boy in the past, and they discuss the logistics of operating steam locomotives on modern railroads, including the need for accompanying diesel locomotives. Scott provides details about the specific Big Boy locomotive he saw.

3D Scanning and Atari Discussion

John shared a video about 8 ways to do 3D scanning for 3D printing. The group discussed KLund's upgraded Atari 1200 with multiple operating systems, though he only uses the 800 and XL/XE modes. They also talked about KLund's allergy to cats and his experience with his sister's cat. Towards the end, they briefly mentioned the Supreme Court decision overturning Roe v. Wade, with some skepticism about people's exaggerated reactions on social media. The meeting then concluded with KLund saying they would meet again next week.