



ApPEARS

APPEARANCE PRINTING

European Advanced Research School

Newsletter - December 2020



Photo: Colourbox.com

Welcome!

We are popping in mainly to wish you all the very best for the new year, but don't miss the Podcast about ESR 11 Tanzima Habib's research and an update on our recent event that had to be converted to a virtual one. You can find it below.

ApPEARS Virtual Training Event

Virtual events have been more normal than the physical ones this year, and the training events planned for ApPEARS in France and Germany, could not go ahead as planned either. However, instead of postponing it all to 2021, we offered our PhD fellows a series of presentations online.

A various of different topics were covered, Marc Himbert from CNAM presented a historical context of the evolution in the International system of units SI and on the consequences of the present definitions of the units. Gaël Obein from the same institution took us deeper in to the research question of how to measure gloss.

Roland Fleming from the University of Giessen presented the psychological approach to visual appearance, how the human visual system and the brain perceives the material appearance, throwing in a few philosophical questions as 'what is material appearance?'

At the very end of the event, Jeppe Revall Frisvad from the Danish University of Technology, gave us an insight to microstructure control of material appearance, looking at the challenges of controlling the appearance of smaller parts of the 3D print's surface.

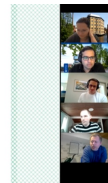




Photo: Tanzima Habib

Podcast interview with Tanzima Habib

Would you like to learn more about our PhD fellow Tanzima Habib's work on developing a colour management system for 2.5D printing? Tanzima was interviewed by Association for Print Technologies (APTech) on their Podcast, and you can listen to it here.

Podcast

Seasonal Greetings 2020!



When waiting for 2021

2020, it has indeed been a strange year for all of us. Lockdowns and social distancing measures, as well as new ways of collaborating digitally. The ApPEARS management team is highly impressed of our 14 dedicated ESRs who have continued working on their research projects under difficult circumstances. As 2021 approaches, we are dreaming of what we remember as a normal situation where we can meet and continue discussing to find the best solutions on how to measure, communicate and reproduce the appearance of materials.

With this, the ApPEARS management would like to thank you all for the cooperation in 2020, for following our work during this year, and hope you will continue to follow ApPEARS Newsletter and our social media accounts.

Happy Holidays and best wishes for the New Year!



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