The European Coordination Hub for Open Robotics Development
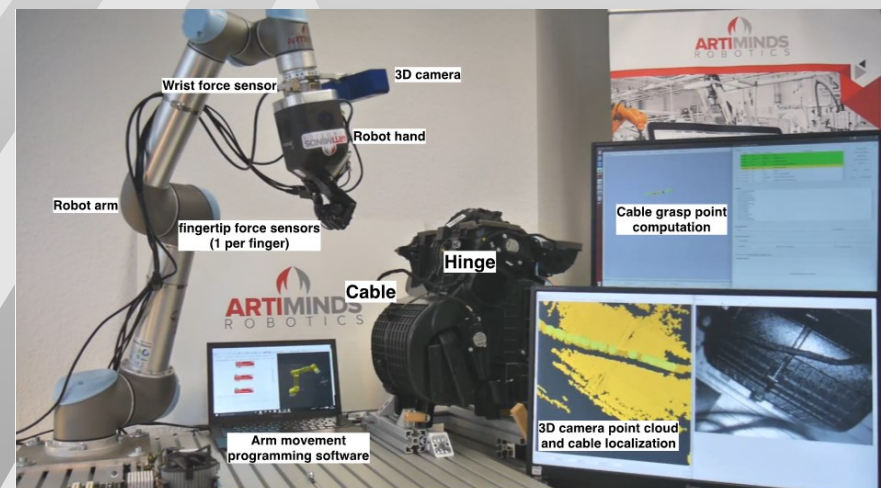
Final Review Meeting – Discussion DexBuddy and La-Roses

Adam Schmidt, TUM

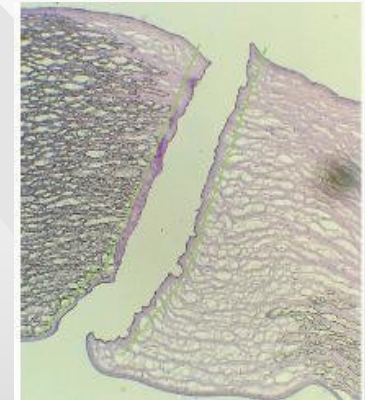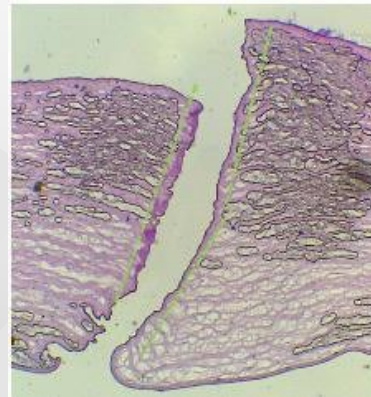Barcelona, 27.03.2019

Outcome of the review - DexBuddy

- **ArtiMinds successfully took the results of the experiment to the market** – it is now a company hiring over 60 employees and having a branch in New York

- The TRL of the solution has been increased from 5 to 8

- The technology from the original experiment is now part of two other use cases, currently on TRL 6-7

- All the missing documents have been delivered

- Despite shortcomings of the dissemination the project achieved tremendous impact

DexBuddy: A joint effort of ArtiMinds, KIT, Shadow Robot and Loccioni Group

Outcome of the review – La-ROSES

La-ROSES consortium addressed the technical issues raised during the first review:

- The experiments were performed on porcine eyes

- The cornea was properly tracked

- The overheating was controlled

- Histology showed uniform welding of tissue without any adverse effects

La Roses
Test 25/02 afternoon

Conclusions

- **Both experiments made significant effort to address the issues raised during the initial review**

- **The miscommunication in the process led to several misunderstandings, which have been clarified in the last months**

- **Both the original reviewers participated in the second reviews and agreed that the achieved results corresponded to the declared effort**

- **The evaluation criteria of ECHORD++ experiments matured during the runtime of the project – the deviations and delays which occurred in the case of DexBuddy and La-ROSES have been handled differently**

- **We hope that those two experiments will be allowed to successfully re-submit their cost claims in the final cost reporting session**