air4children: Artificial Intelligence and Robotics for Children

R. Montenegro, E. Corona, D. Badillo-Pérez, A. Mandujano, L. Vázquez, D. Cruz, **Miguel Xochicale**

Workshop on Child-Robot Interaction & Child's Fundamental Rights at **#HRI2021**
March 08, 2021

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Introduction

The progress of AI and Robotics in USA, China and EU

* add chart based on savage and unicef

(Savage N. 2021 in Nature)

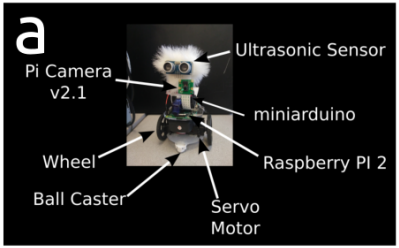
Open source software and hardware in AIR

* add time line of OS SH in AIR

(Savage N. 2021 in Nature)

air4children

August 2019

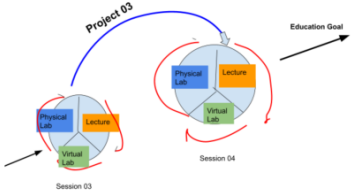


(Savage N. 2021 in Nature)

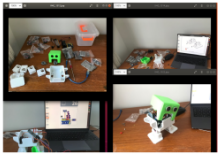
Teaching materials

* add image that represents montesory skills

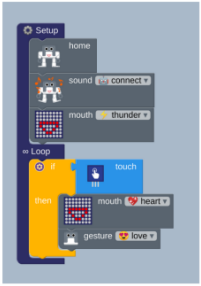
a



b



c



Montessori

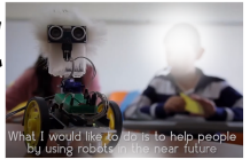
Conclusions and Future work

Conclusions, future work and acknowledgements

Towards a more realistic

- Fun
- Affortable
- Open Accessible
- D

C



Acknowledgements

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