Augmented Accessibility: towards an Augmented Reality environment accessible to disabled users

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The Augmented Accessibility concept

- Natural interaction services for disabled users in Aml/Urban Computing.
  - Use of mediated reality, adding information to the perception of:
    - Blind users.
    - Deaf and hard of hearing users.
  - Alternative ways of interaction for users with
    - Cognitive and mobility-related severe disabilities:
      - Autism.
      - Cerebral palsy.
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Our first step: increasing motivation

- Therapeutic treatment for disabled children
  - Group Training and Collaborative tasks.
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Our first step: increasing motivation

- Learning cause-effect relationships
  - Young children suffering autism.
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