Social Buddy

IATI Social Impact Hackathon

Oren Elazar, *TechCareer*   Alik Elzin, *HPE*

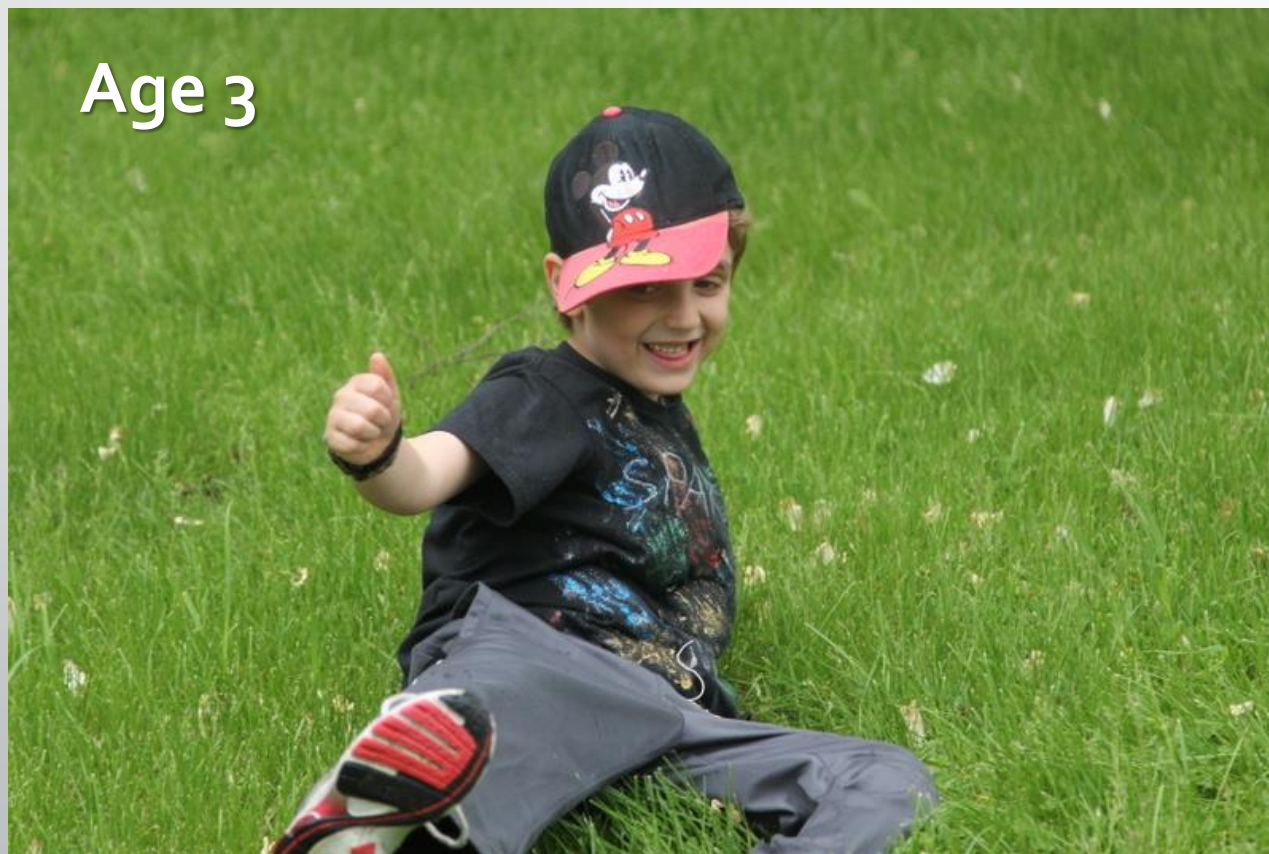Alon Fital, *HPI Indigo*   Avi Hayun, *Siemens*
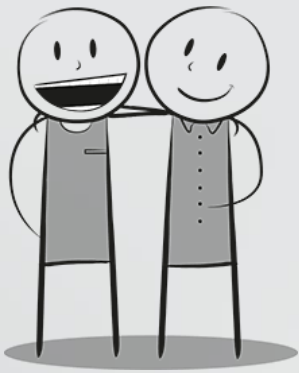
Idan Hefetz, *Nokia*   Noa Jan, *Nokia*

Roy Sheaffer, *HPE*   Elisha Rosensweig, *Nokia*

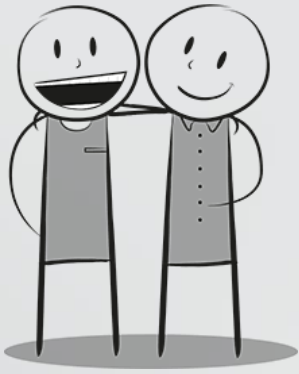# Meet Aharon

Age 3

Age 9

The Why

- People with **Autism/Aspergers** suffer from inability to
  - Read social situations
  - Pick up on important cues visual/audio
- **Market:** In Western countries, more than 1% of kids are diagnosed on the spectrum
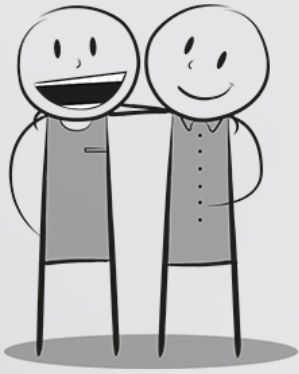- Can technology help them?

The What

- ***Social Buddy App***

  - Detects the <u>mood of the speaker</u>, and

  - Displays <u>simple icons</u> that correspond to this mood

- Helps clarify the mood of the person you interact with

😐 😐 😐 😃 😃 😃

Big-Bang Movie (2:00-2:18)

- https://www.youtube.com/watch?v=kbC3Vbl5C9Y

The Future… of *Social Buddy*

- Many possible extensions…
  - Conversation History – learn from your mistakes [[ADD graphic here]]
  - Social networking – connecting those that use the app
  - Sound indicators for cases when meeting F2F

The Future… of Emotion Detection

- The potential is limitless
  - Guide for sales personnel
  - Conflict detection, avoidance & resolution
  - … and many more

So… be good buddies and vote for us!