

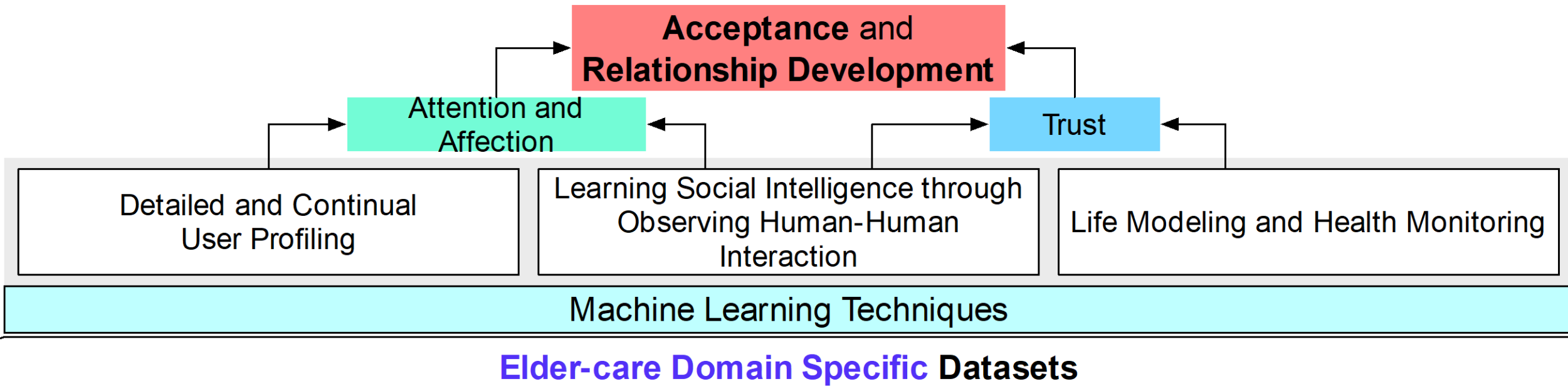
# Building Datasets for Training Robots' Social Intelligence

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## © Project Goal: Developing Robotic Intelligence Solutions for Aging Society



# Social Intelligence for Robots

## User Profiling

*“acquiring wider and deeper knowledge about human users...”*

## Social Interaction

*“learning natural interactions from human...”*

# Datasets for...

- **User Profiling**

- Human Detection/Tracking
- Speech Recognition
- Human Attribute Recognition
- Daily Activity Recognition
- Lip Reading

- **Social Interaction**

- Non-verbal Interaction Generation
- Co-Speech Gesture Generation
- Turn-Taking Intention Recognition
- Video Affect Recognition

# Building Datasets