

Empathic Accuracy Across Childhood, Adolescence, and Within Parent-Child Interactions: A Systematic Review

Anthony Mauroy, Sarah Galdiolo, Sandie Meillerais, Lesley Verhofstadt, Justine Gaugue



Paper available on Personal Relationships



Anthony Mauroy, PhD - Teaching assistant anthony.mauroy@umons.ac.be







Introduction (Boele et al., 2019; Ickes et al., 1990; Miklikowska et al., 2022; Sened et al., 2017)





EMPATHIC ACCURACY

Accuracy of understanding thoughts/feelings

Product of cognitive empathy

Contributes to build and maintain relationships

➤ In close relationships, around 20-25%





EMPATHIC ACCURACY





EMPATHIC ACCURACY

Development of empathy with age

Poes EA vary with age?



Immediate social environment : parent-child interactions

Specific characteristics associated with EA in children?

Procedure



Systematic review 5 databases

ProQuest (PsycInfo & PsycArticles)

PubMed

Scopus

Science Direct

Wiley Online Library



Narrative synthesis



2 raters (1st phase: 94% agreement, 2nd phase: 88% agreement)

Procedure



Systematic review 5 databases

ProQuest (PsycInfo & PsycArticles)

PubMed

Scopus

Science Direct

Wiley Online Library



Narrative synthesis



2 raters (1st phase: 94% agreement, 2nd phase: 88% agreemeent)

Sample



1389 references

24 articles

DESIGN

- Mostly cross-sectional (87.5%)
- One longitudinal study

SAMPLE



- Youth: 5.5 to 25 years
- Mostly adolescent (92%)



Nine studies (37.5%)

Studies characteristics

DESIGN

- Mostly cross-sectional (87.5%)
- One longitudinal study

SAMPLE



- Youth: 5.5 to 25 years
- Mostly adolescent (92%)



Nine studies (37.5%)

Studies characteristics



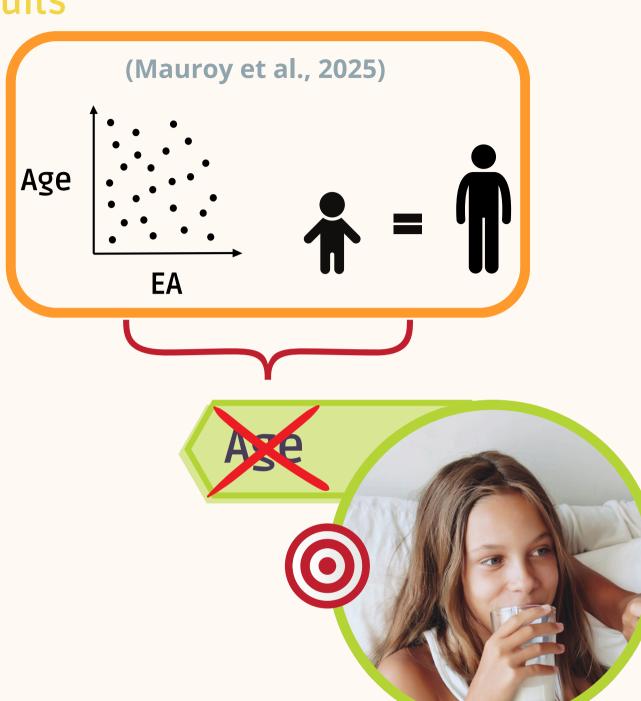
Paradigm

- SSP (58%)
- DIP (37.5%)
- Daily Diary (4.5%)

Inferences about

- Thoughts and emotions (50%)
- Emotions only (50%)

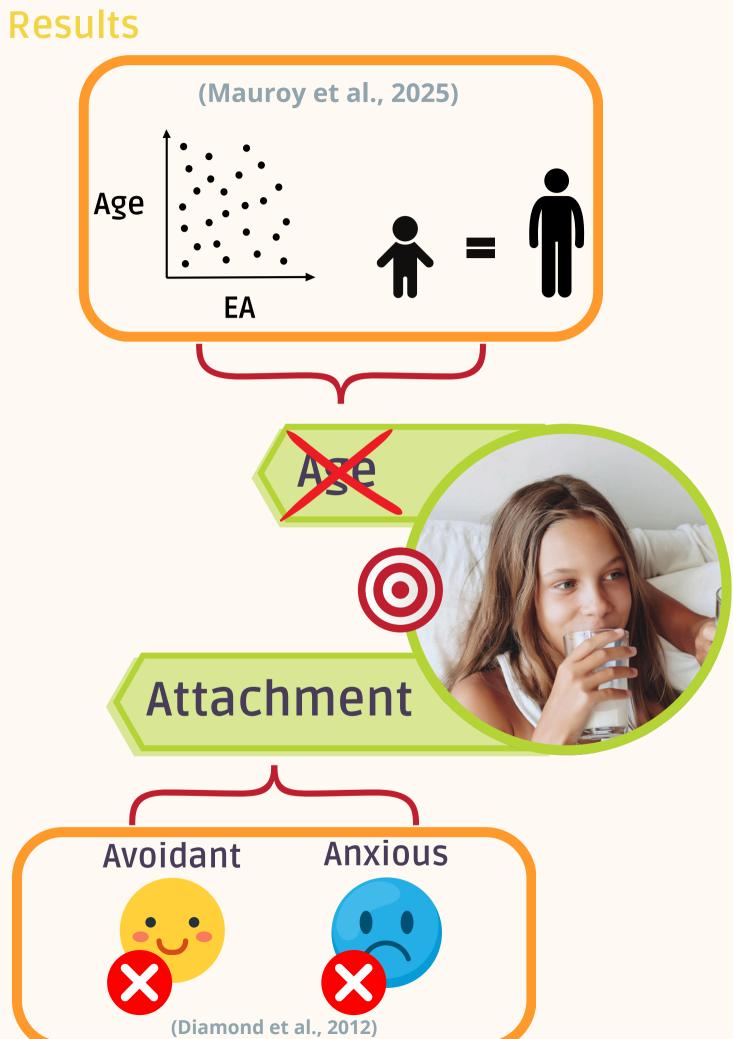
3 Results





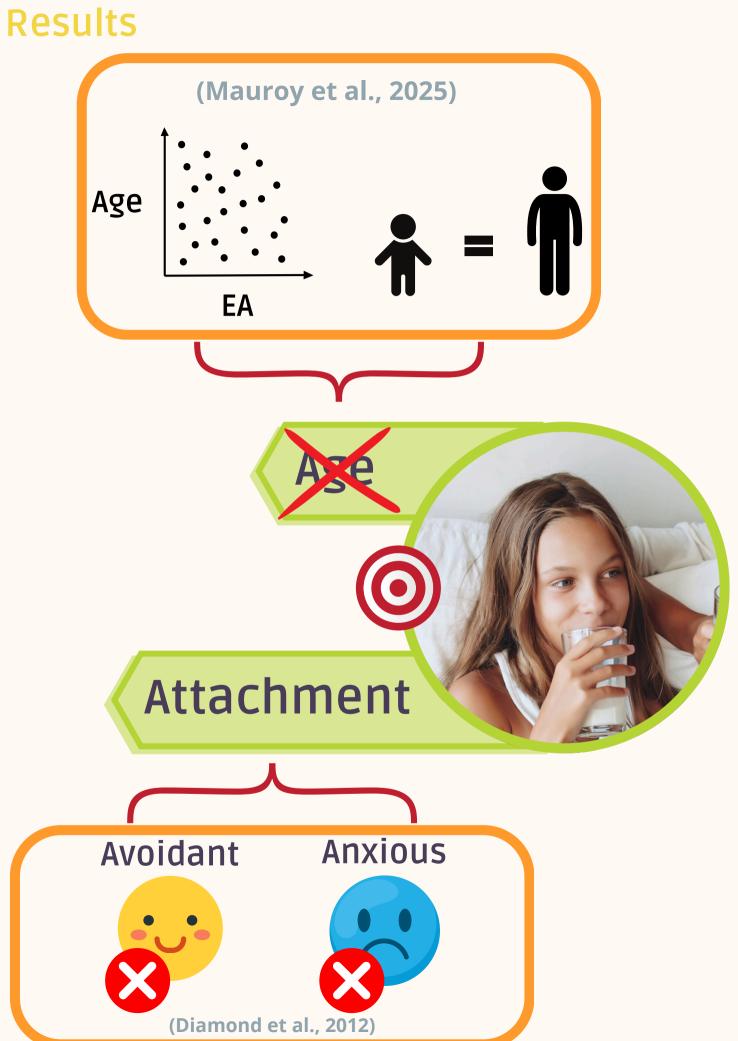
Individual characteristics

Interactional characteristics





Interactional characteristics



Interactional characteristics

Relational characteristics





(Castro et al., 2015; McLaren and Sillars, 2020)

VERBAL

(McLaren & Sillars, 2022)

Individual characteristics

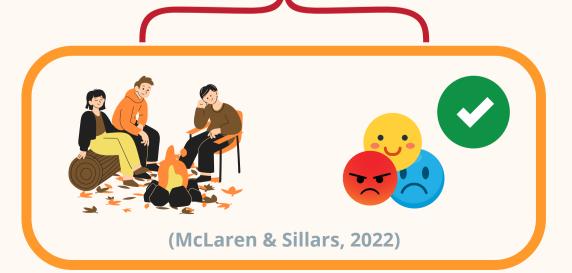
Interactional characteristics



Interactional characteristics







Interactional characteristics

Relational characteristics

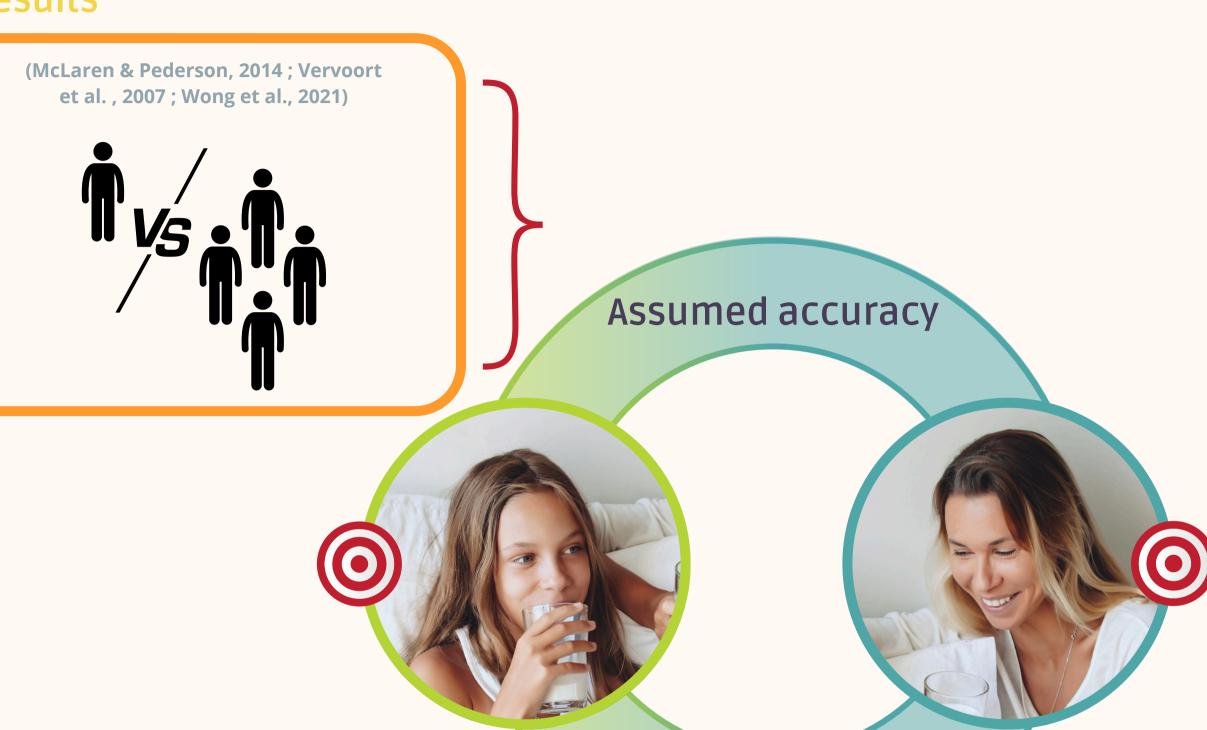




Involvement

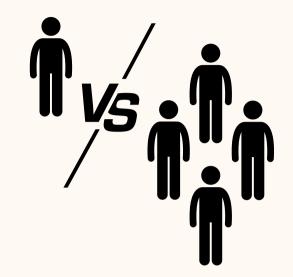


Active listening



Interactional characteristics

(McLaren & Pederson, 2014; Vervoort et al., 2007; Wong et al., 2021)



Assumed accuracy

Individual characteristics

Interactional characteristics

Relational characteristics



Gender expectations

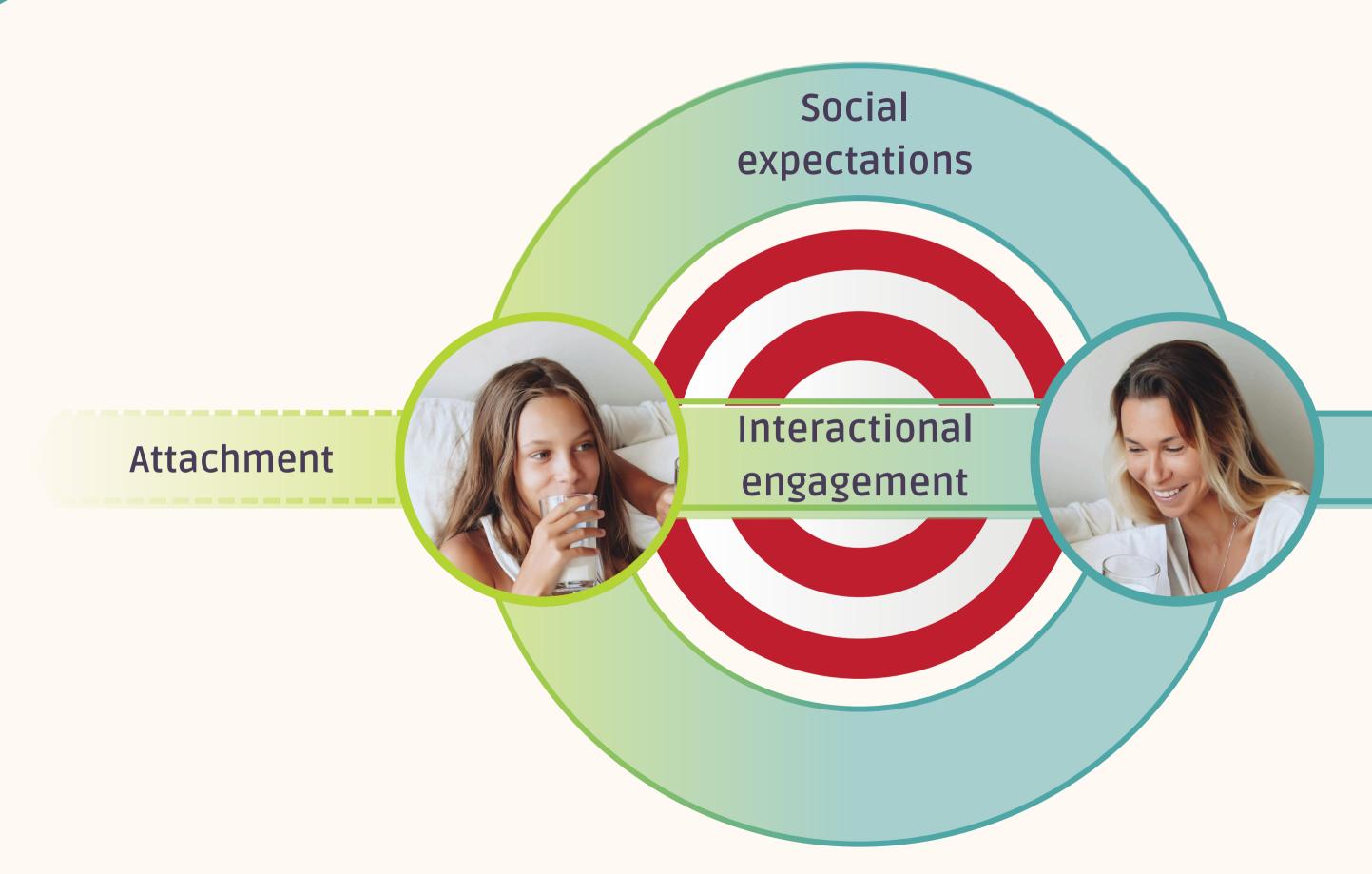
(Sillars et al., 2005; Vervoort et al., 2007; Wong et al., 2021)



Parental practices



Parental practices



Parental practices

LIMITATIONS

Heterogeneity of EA operationalization



Other paradigms to assess EA

Small sample sizes

PERSPECTIVES



Longitudinal studies

Age appropriate studies





Children/Adolescents are as empathically accurate as adults, although parents' behaviors, beliefs and expectations is related to EA variations



Children/Adolescents are as empathically accurate as adults, although parents' behaviors, beliefs and expectations is related to EA variations





Empathic Accuracy Across Childhood, Adolescence, and Within Parent-Child Interactions: A Systematic Review

Anthony Mauroy, Sarah Galdiolo, Sandie Meillerais, Lesley Verhofstadt, Justine Gaugue

THANK YOU!











