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What is Your Replicandum?

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Estimands and Replicands

The Dispute

Theory

Re-Corrections

Conclusions

Estimands and Replicands

The Dispute

Theory

Re-Corrections

Conclusions

A first conclusion

Replications are absolutely **necessary**, but are **no** warranty for „truth-(approximation)“

Main aim:

Demonstrating how important **careful** attention to **theoretical** guidelines can be in

Estimands and Replicands

The Dispute

Two Positions

Differentiation-Position

Sörensen 1970

Differentiation-Position

Sörensen

„ ... where **tracking** systems are present, **achievement** tends to **diverge**, and to **reinforce** initial differences by **social class**.

The actual case

... extension and
completion of
Sörensen&Hallinan
(1970, 1977, 1994)

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Sörensen&Hallinan
(1970, 197, 1994)

Rejoinders & Replications

Klemm 2021

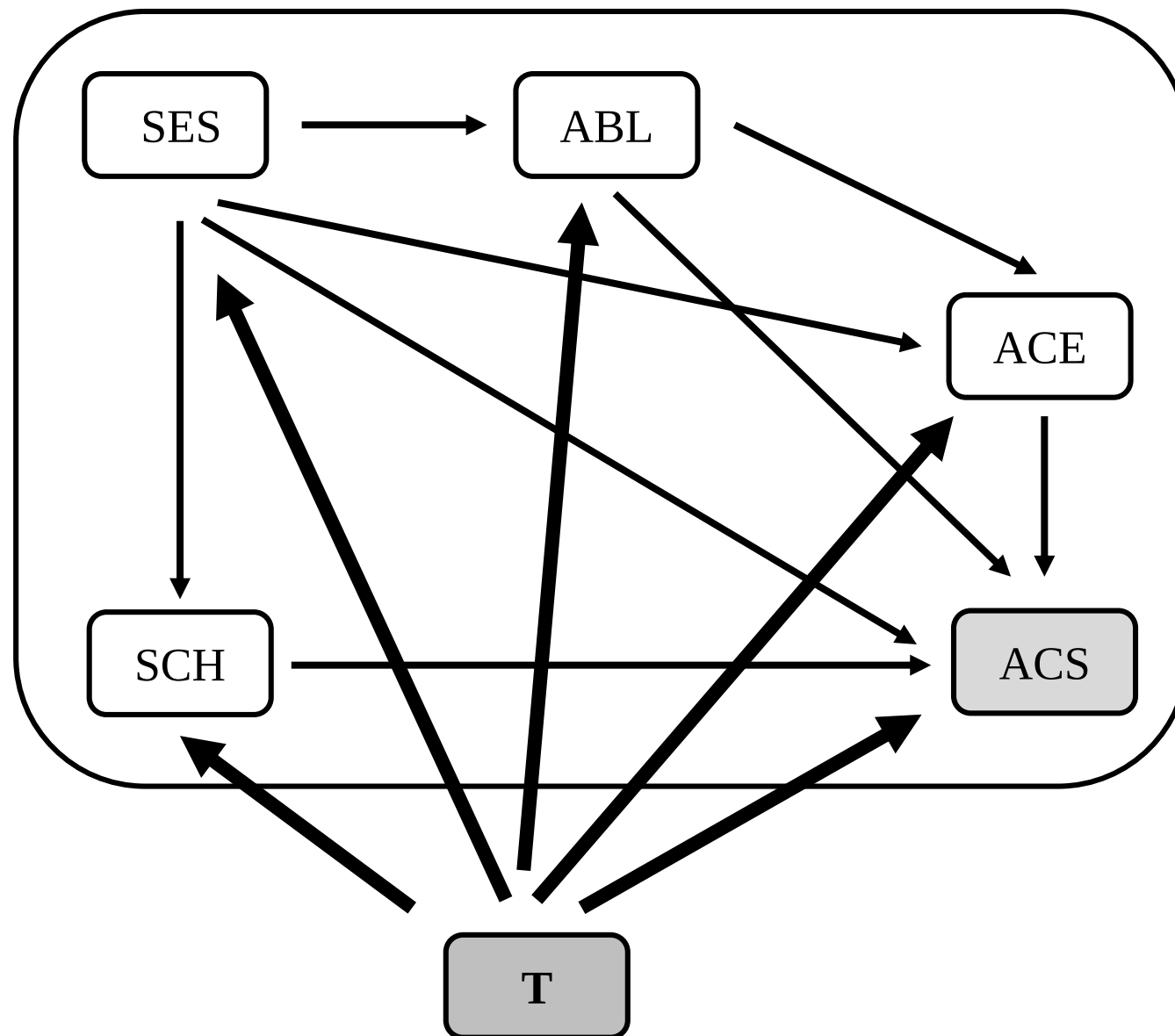
ONE
central substantial
point

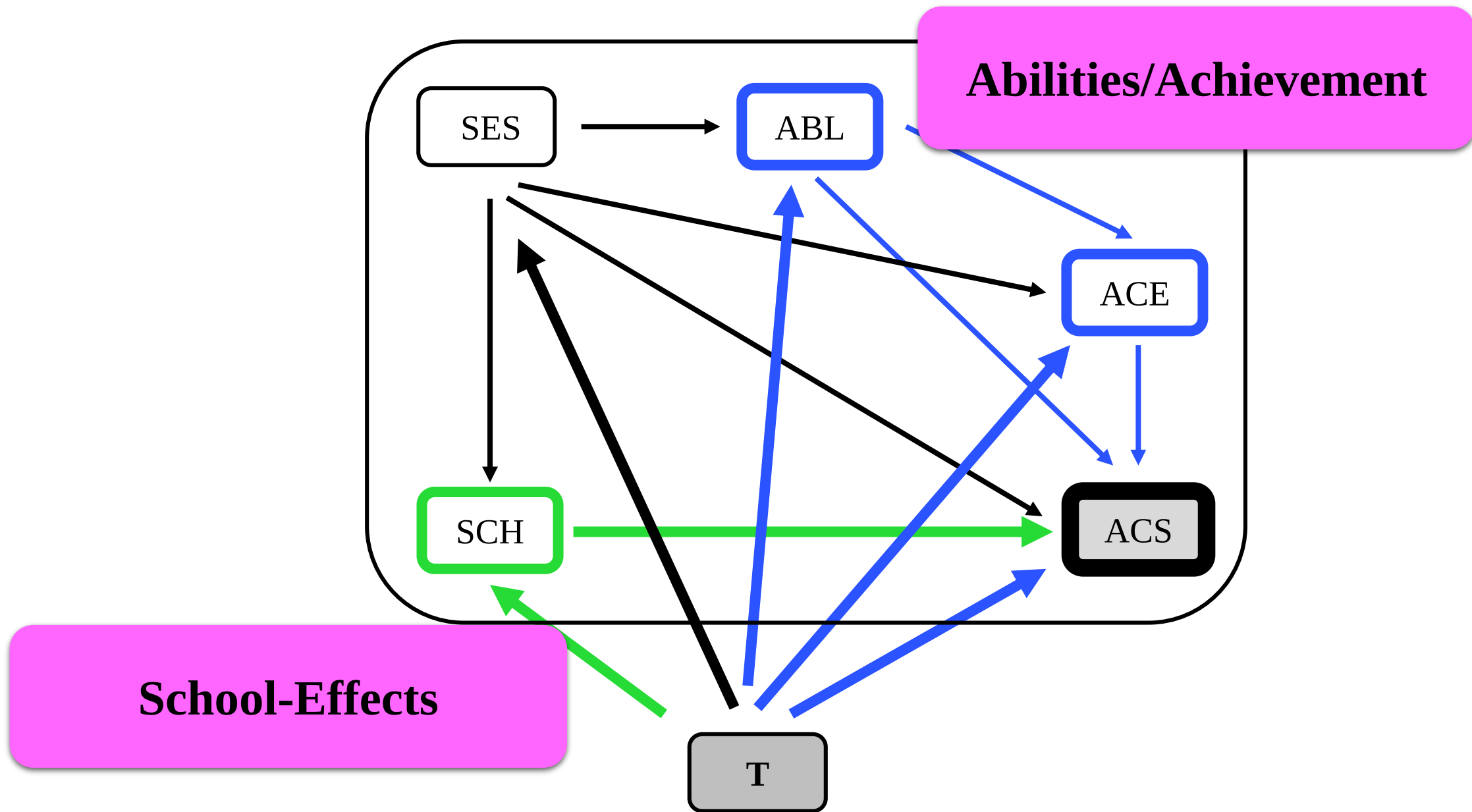
The crucial quote

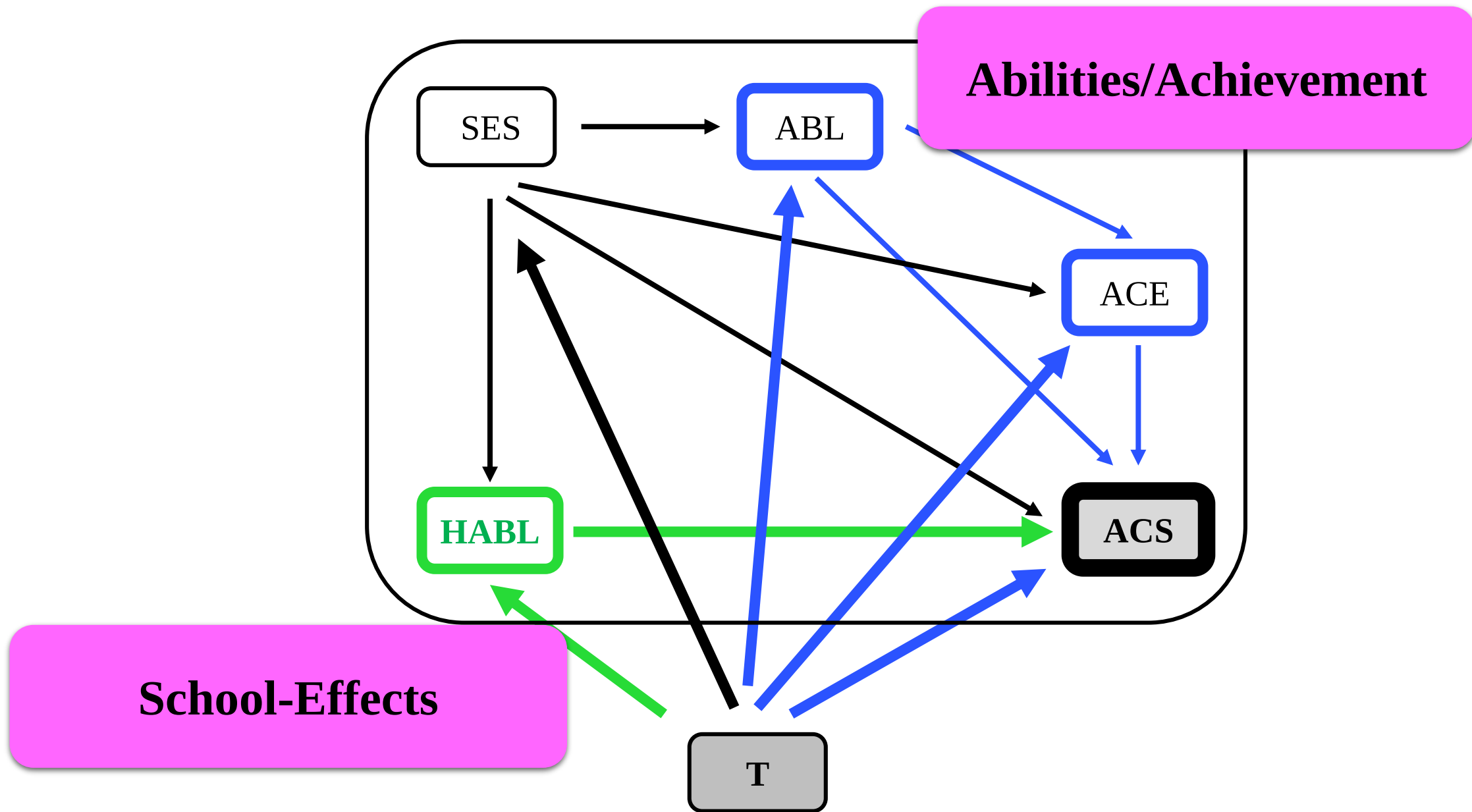
... it (is) possible to control for outcome differences (in achievements in grade 5) at baseline ... in the regressions for grade 7 achievement. Somewhat surprisingly, ES do not make use of this information in their paper. (**NN 20**

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... it (is) possible to **control** for outcome differences (in achievements in grade 5) at **baseline** ... in the regressions for grade 7 achievement. Somewhat **surprisingly**, ES







Control for ACE?

Empirical Comparisons

1. Mediation

(unconditional T-Effect)

Analyses ES 2020

„Replication“ NN 2022

2. Moderation

(conditional HABL-Effect)

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