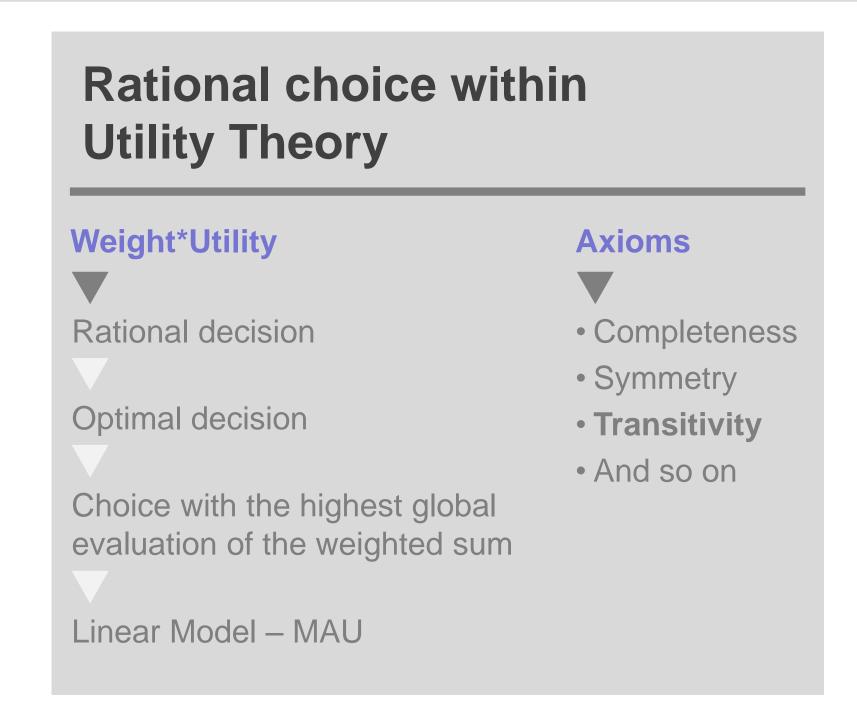
System 2 vs. transitivity of preferences. Rational decisions and strategy selection between multi-attributes options.

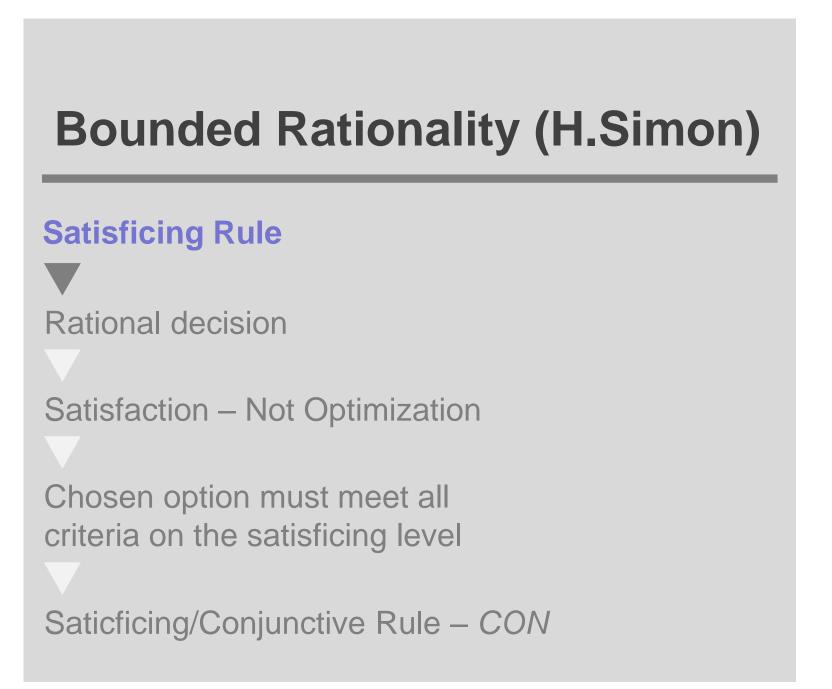
Patrycja Sleboda

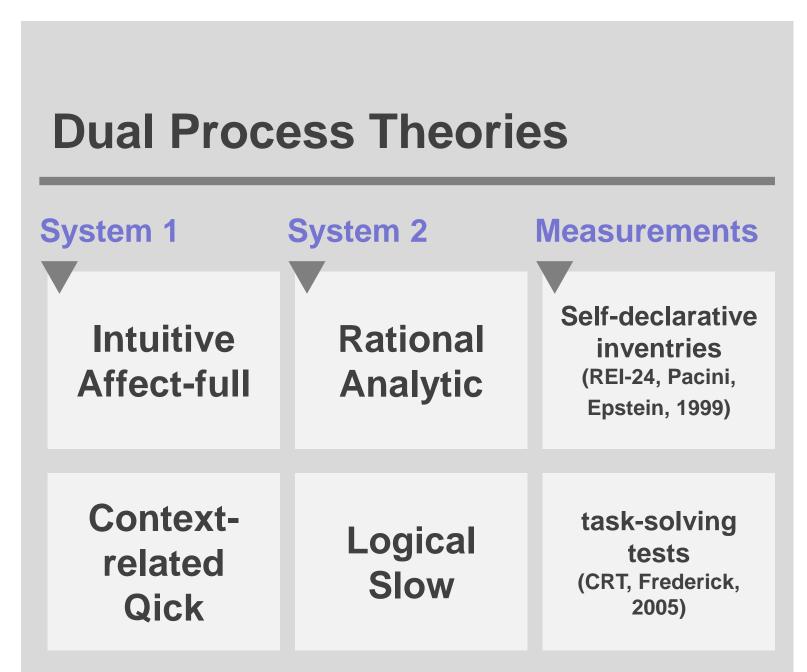
University of Social Science and Humanities, Department of Psychology

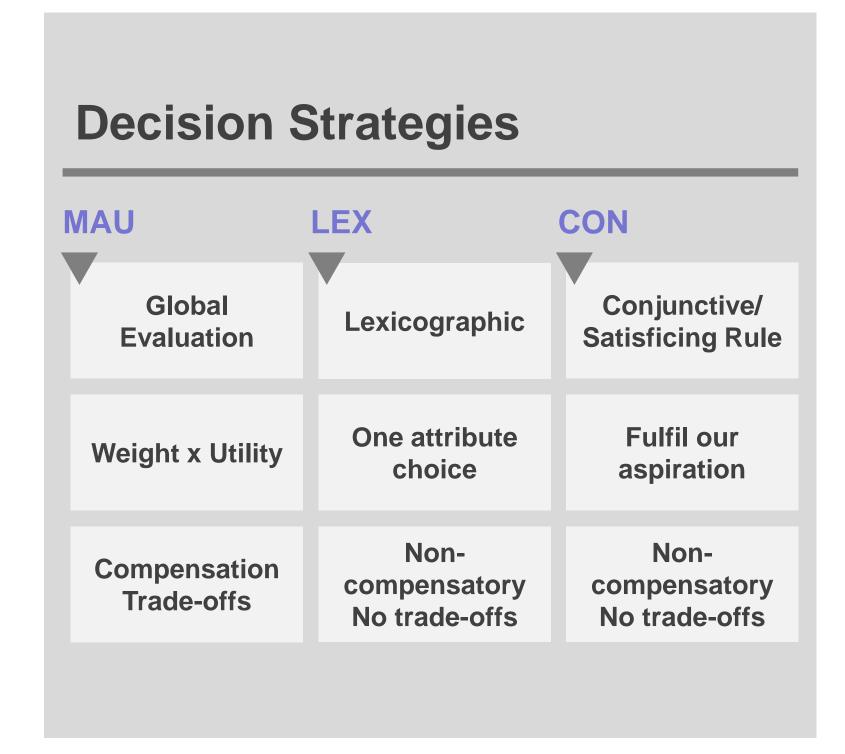


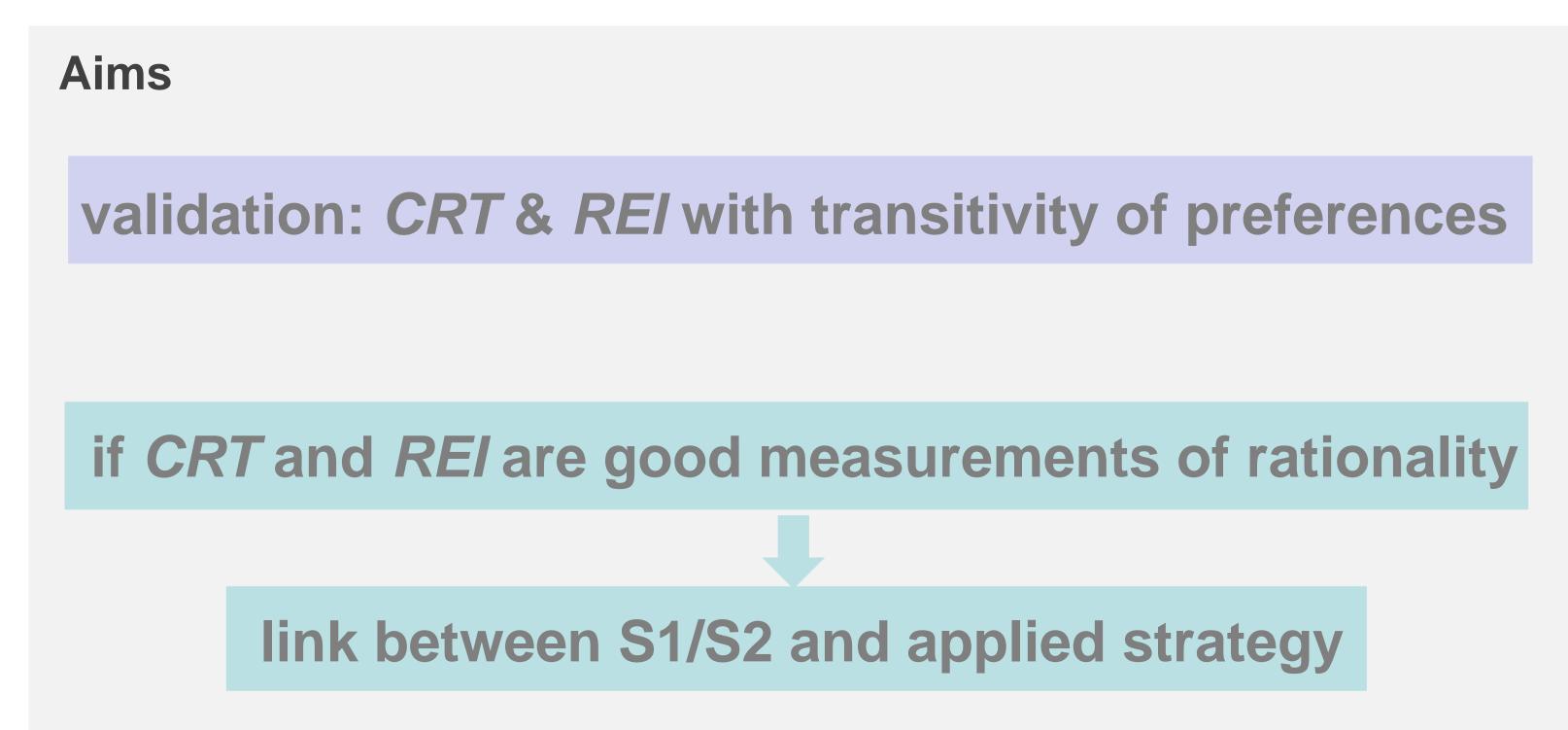
Introduction



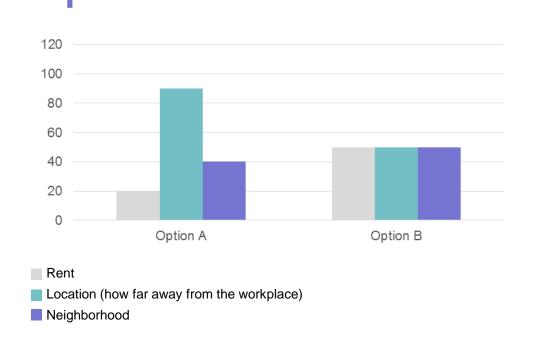






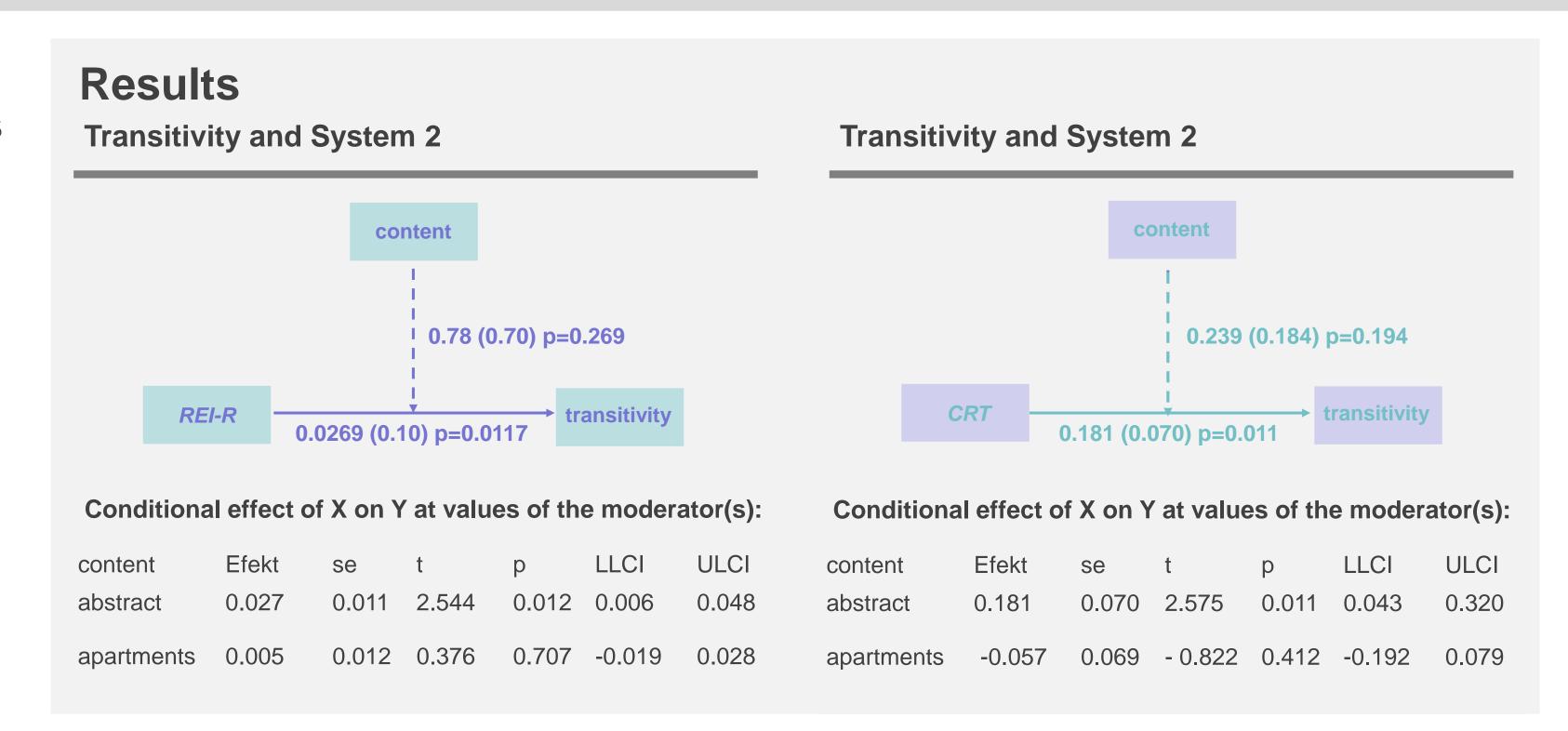


Study 1 & Study 2 Abstract and specific content: choice of an apartment



Method

- 26 abstract or specific content choices between 2 options
- A choice indicated decision strategy
- Rationality measured by transitivity
- Dominant information system:
 - REI short-24 Inventory by Pacini and Epstein (1999): Dual Process Theories
 - CRT
- Motivation: there is always better option – you can win 300 PLN (80\$)

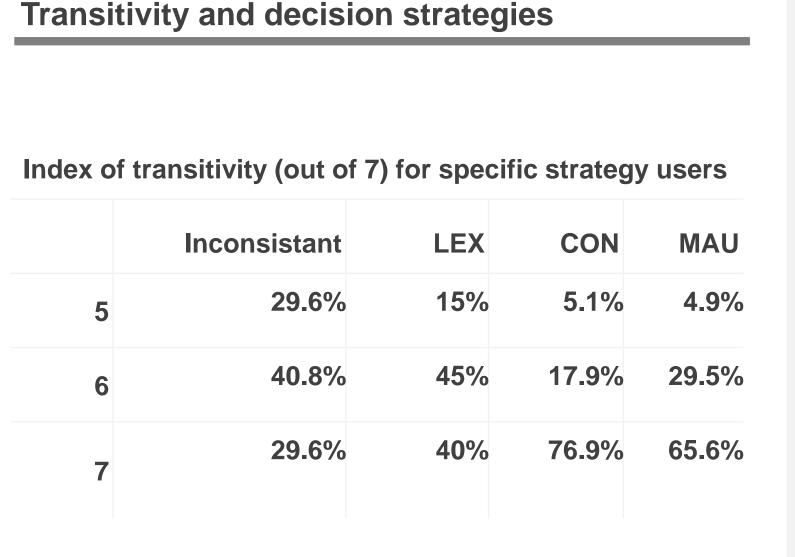


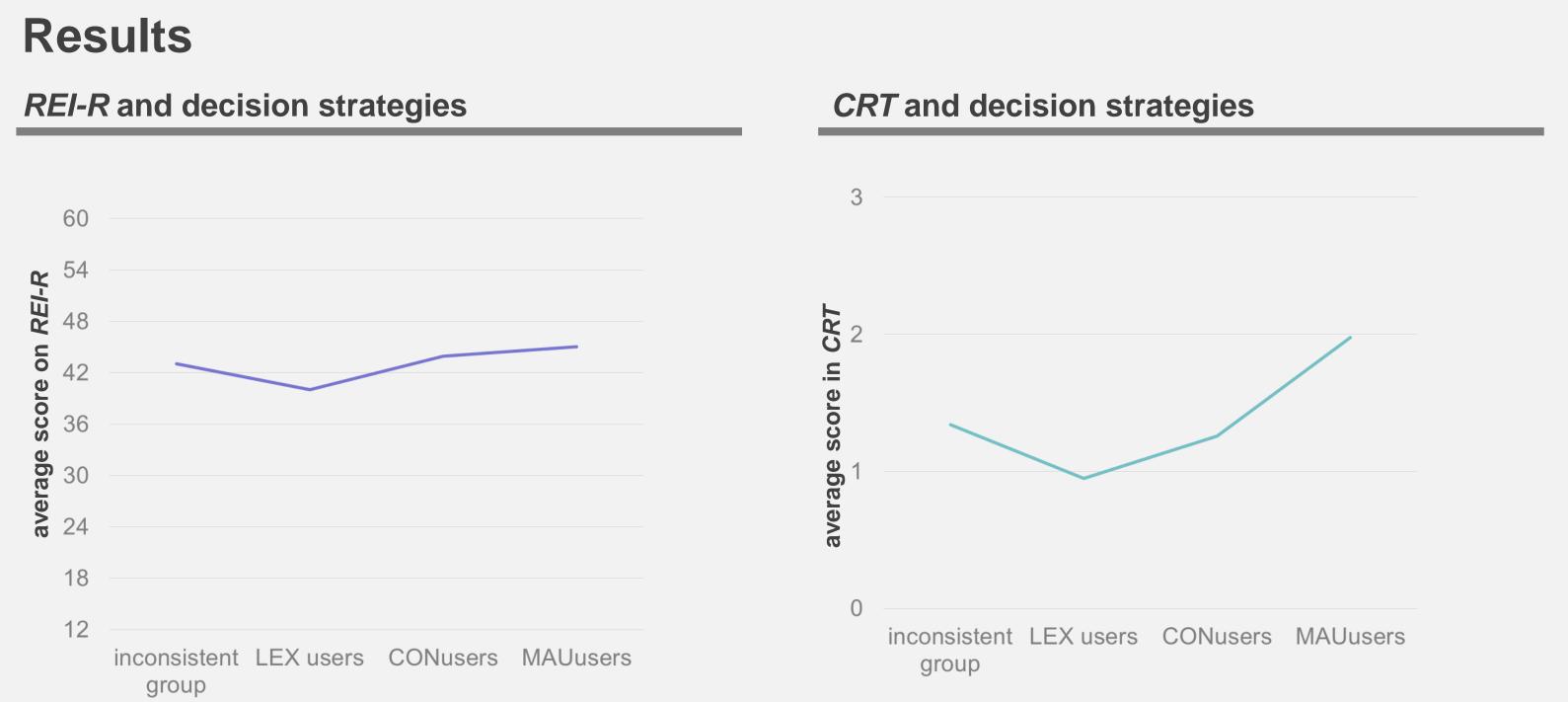
Results

Transitivity and decision strategies

Significant differences in the score on transitivity among users of specific strategies

 $F_{(3,184)}$ =12.71, p<0.001, h_p^2 =0.172





Conclusions

- REI-R and CRT are good predictors of transitivity of preferences but only on the abstract study
- There is relation between applied strategies and: CRT, REI-R and transitivity of preferences
- CON-users and MAU-users have the highest score on transitivity and REI-R
- MAU-users have the highest score in CRT