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KRIMINALITÄT, SICHERHEIT UND RECHT



EXPLAINING THE VICIOUS CYCLE OF VICTIMIZATION: THE ROLE OF RISKY LIFESTYLES AND SHORT-TERM MINDSETS

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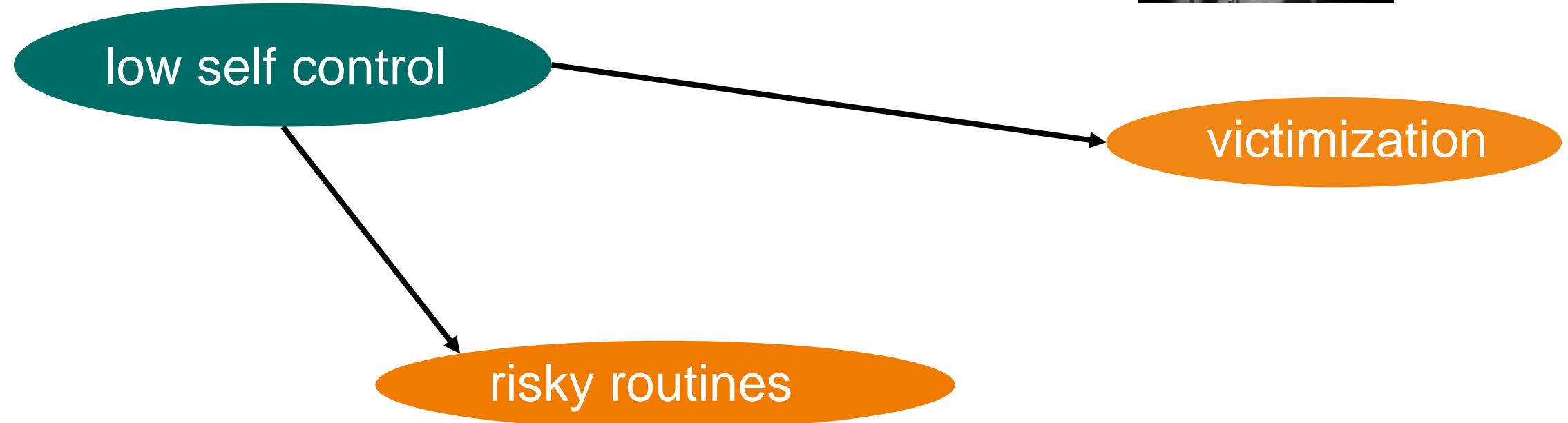


REPEAT VICTIMIZATION

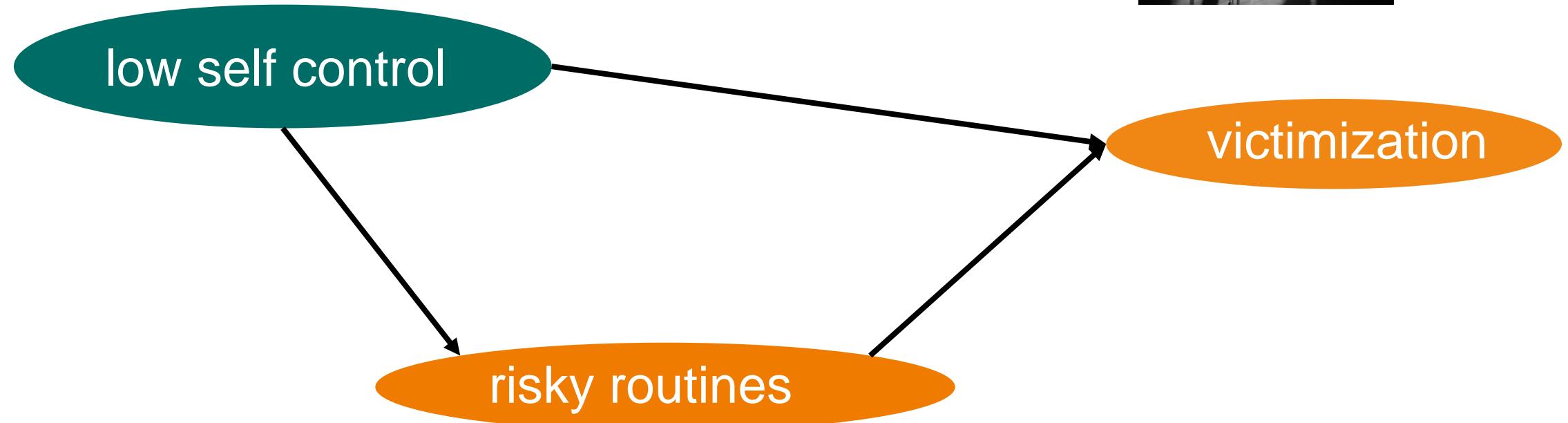


Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M., & van Gelder, J.-L. (in progress). A vicious cycle of victimization? The role of risky lifestyles and short-term mindsets. [WORKING TITLE]

SELF-CONTROL THEORY



SELF-CONTROL ROUTINE ACTIVITIES THEORY



[1] Turanovic et al. (2015)



PREVIOUS VIEW



„a focus on immediate gratification
while disregarding future consequences”



[2] Forrest et al. (2019)

[3] Gottfredson & Hirschi (1990)

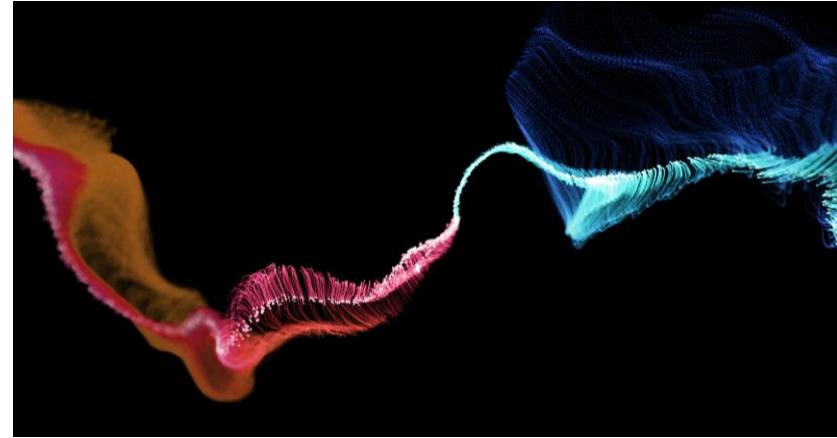
[4] Mischel & Ebbesen (1970)

[5] Shoda et al. (1990)

[6] Moffitt et al. (2011)

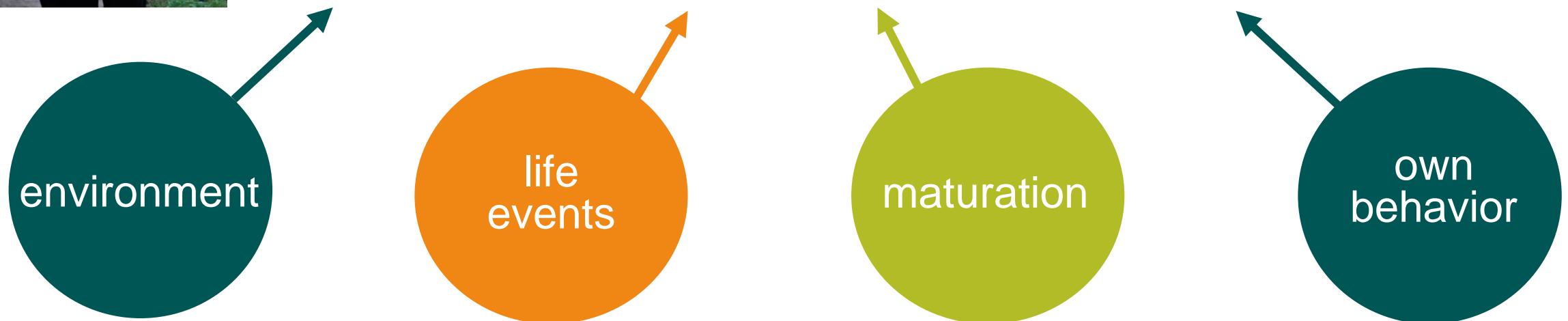


SHORT-TERM MINDSETS – UPDATED



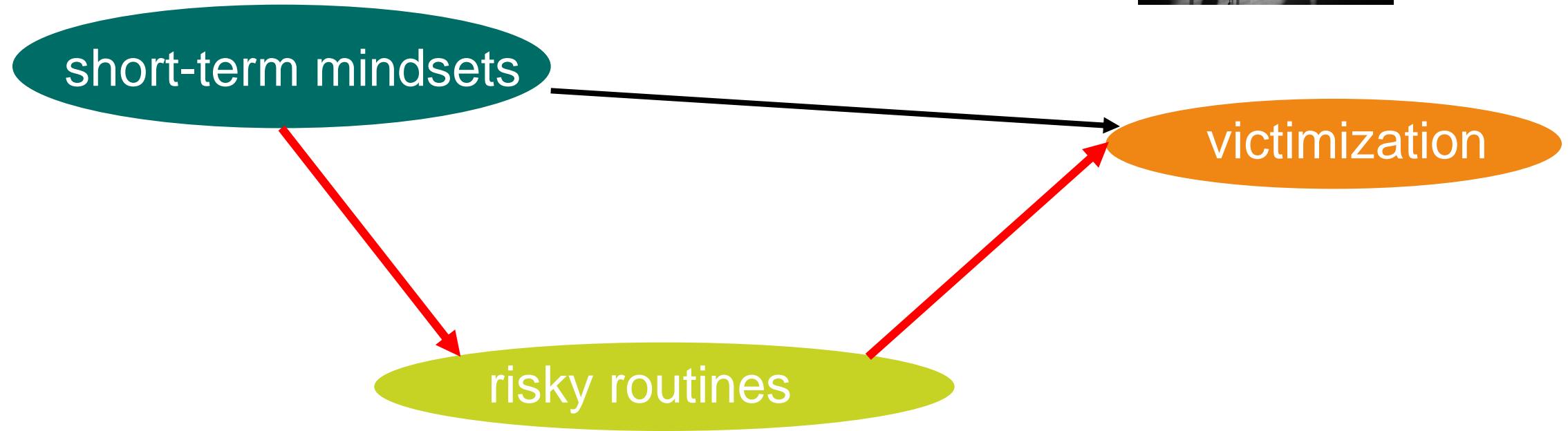
- [7] Burt (2020)
- [8] Frankenhuys et al. (2016)
- [9] Steinberg et al. (2008)
- [10] Kübel et al. (under review)

„a focus on present versus future outcomes“





POPULATION HETEROGENEITY



- **Risk Proneness (Predisposition)**
- **Risk Exposure**



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EFFECTS OF VICTIMIZATION



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The shortsighted victim: Short-term mindsets mediate the link between victimization and later offending

Sebastian L. Kübel ^{a,b}, Jessica R. Deitzer ^a, Willem E. Frankenhuys ^{a,c}, Denis Ribeaud ^a,
Manuel P. Eisner ^{d,e}, Jean-Louis van Gelder ^{a,b,*}

Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M., & van Gelder, J.-L. (2023). The Shortsighted Victim: Short-term Mindsets Mediate the Link Between Victimization and Later Offending. *Journal of Criminal Justice*, 86. <https://doi.org/10.1016/j.jcrimjus.2023.102062>

VICTIMIZATION AND FUTURE PROSPECTS

- Effects of violent victimization:
 - Confronted with vulnerability for crime
 - Lower future prospects
 - Increased short-term mindsets



- [11] Perloff (1983)
- [12] Daigle & Hoffman (2018)
- [13] Agnew et al. (2011)



RESULTS

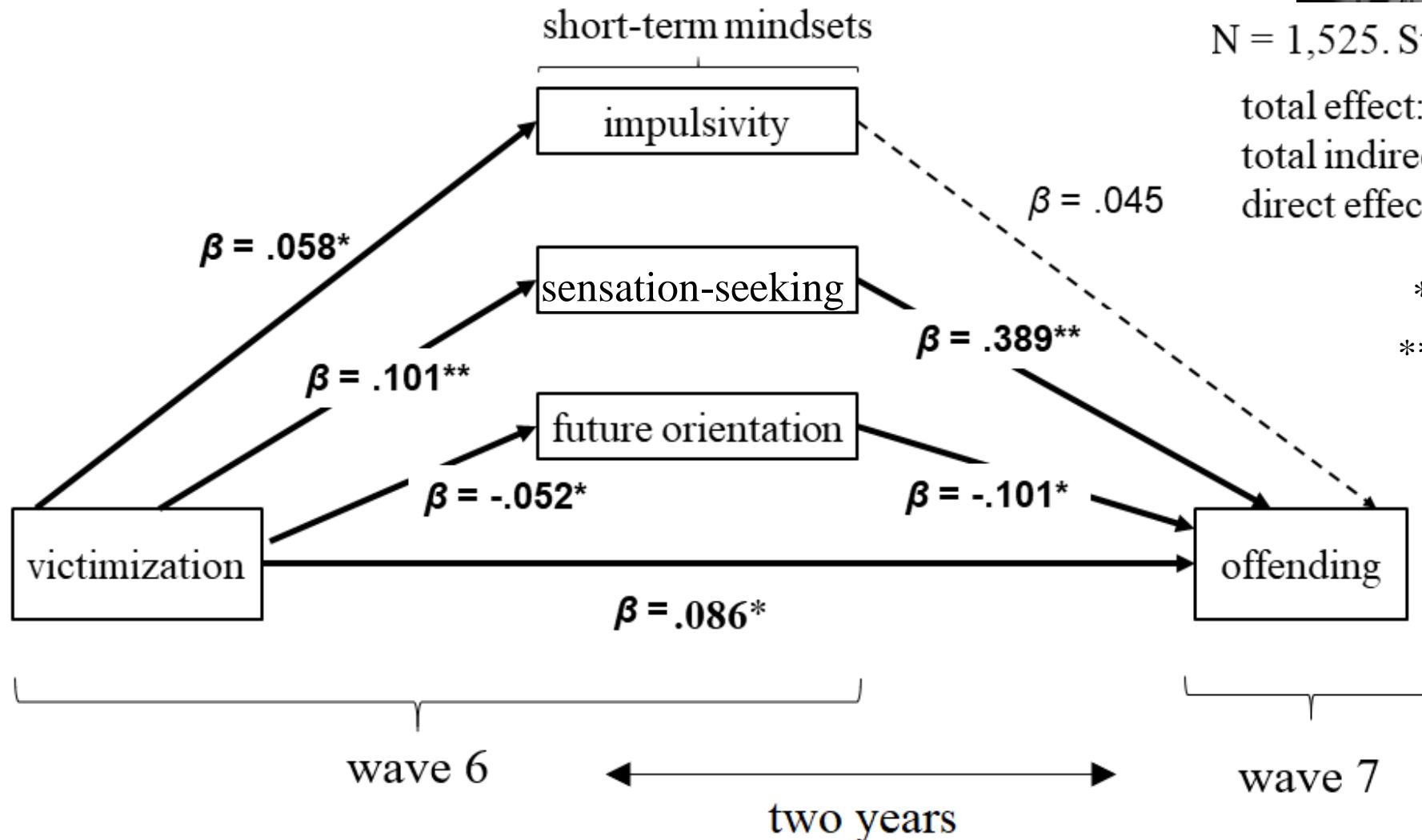


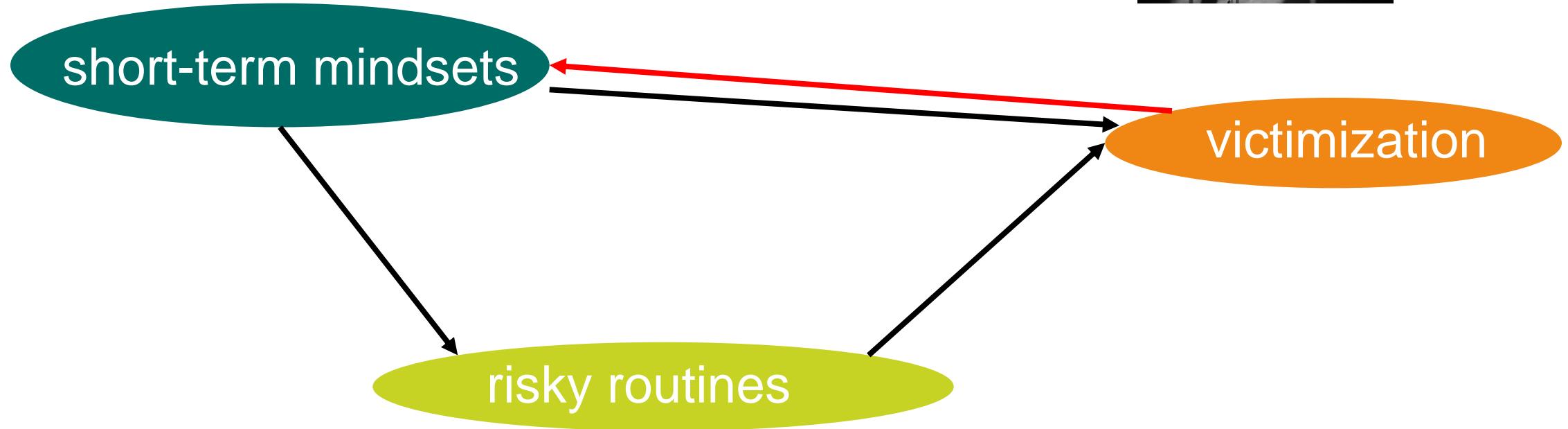
N = 1,525. Standardized estimates.

total effect: $\beta = .117^{**}$
total indirect effect: $\beta = .031^{**}$
direct effect: $\beta = .086^*$

* $p < .05$

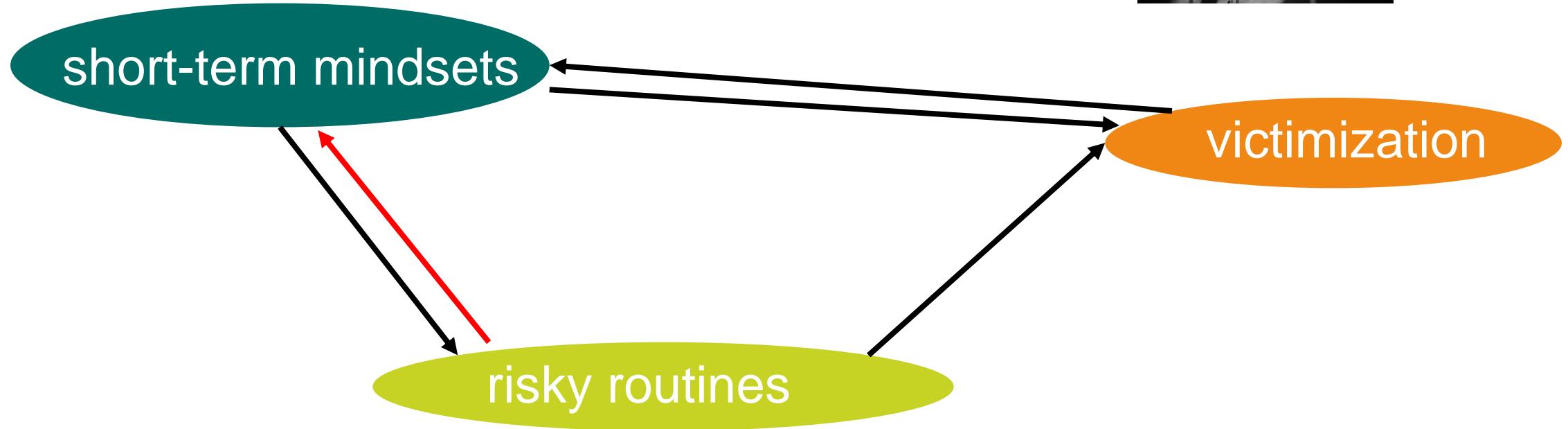
** $p < .01$





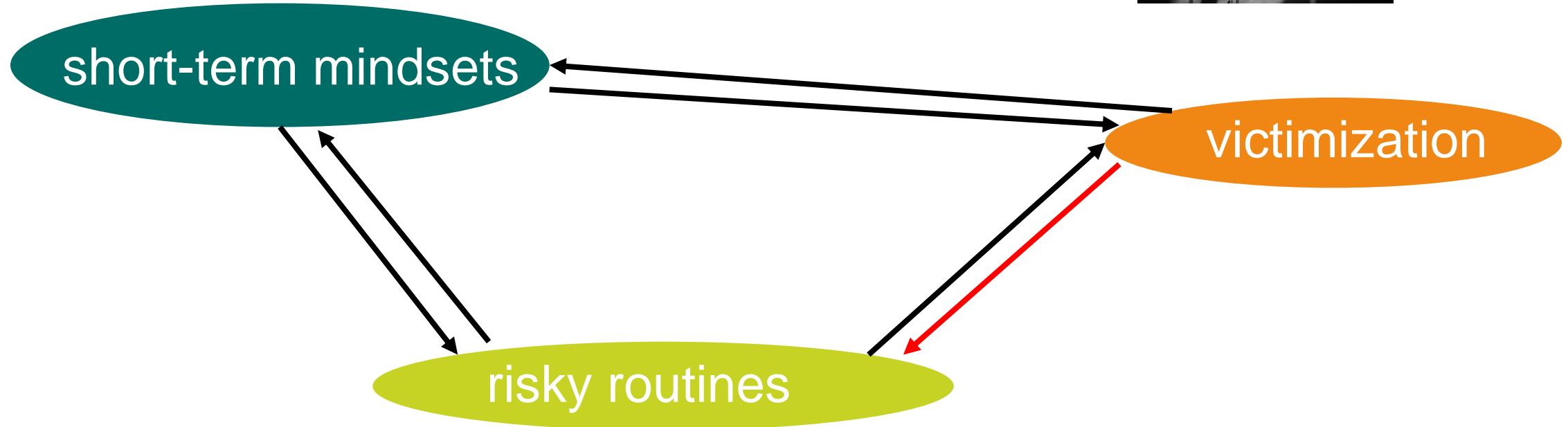
➤ **Uncertain / compromised future (perceived)**

[14] Kübel et al. (2023)



➤ Social learning / Socialization

- [15] Kübel et al. (2024)
- [10] Kübel et al. (under review)
- [16] Meldrum et al. (2012)

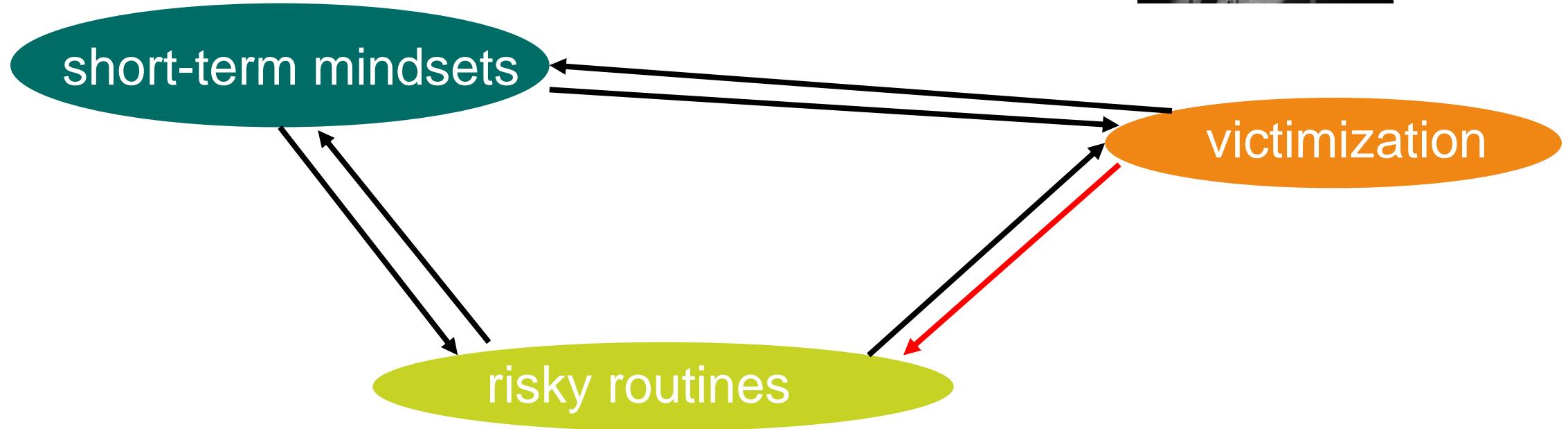


➤ (Maladaptive) coping / precautions

Delinquent peers

- Selection of delinquent peers (e.g., for protection, similarity in low social standing)
- Rejection from non-delinquent peers (“lack of alternatives”)

[17] Rudolph et al. (2014)



➤ (Maladaptive) coping / precautions

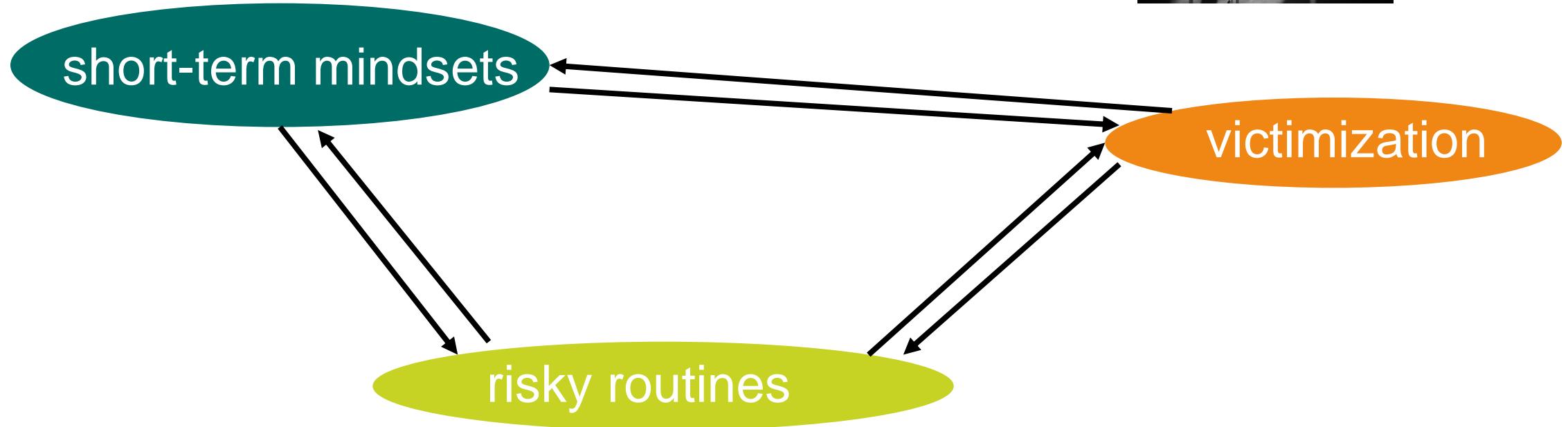
Unstructured unsupervised socializing

- *Status among peers*
- *Meet their delinquent friends*

[18] Turanovic & Pratt (2014)

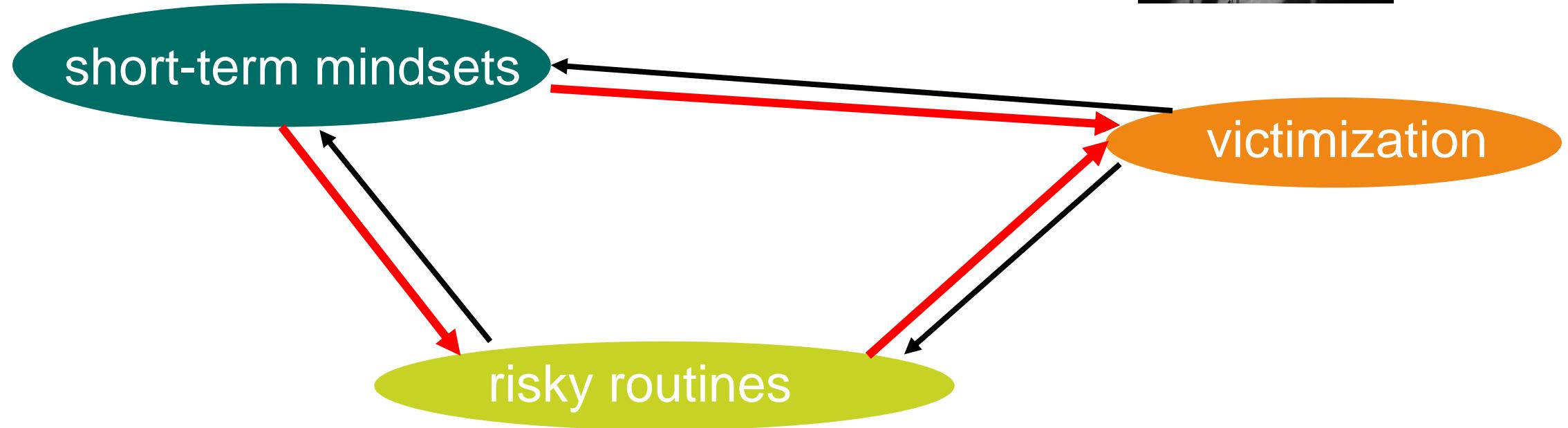
[19] Janssen et al. (2021)

[20] Zimmerman et al. (2014)





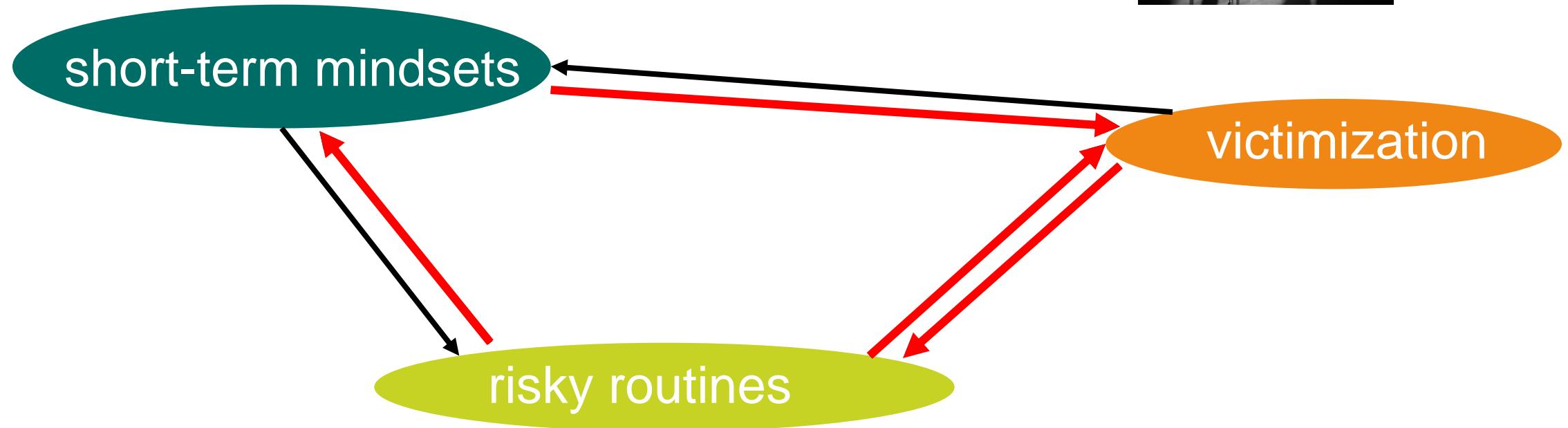
POPULATION HETEROGENEITY



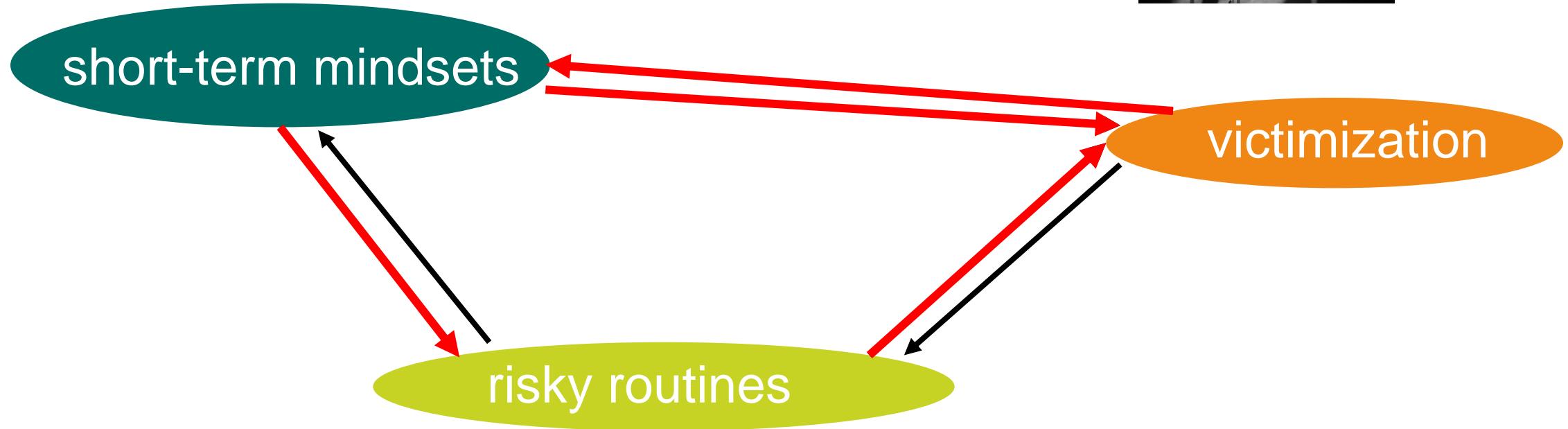
- **Risk Proneness (Predisposition)**
- **Exposure**



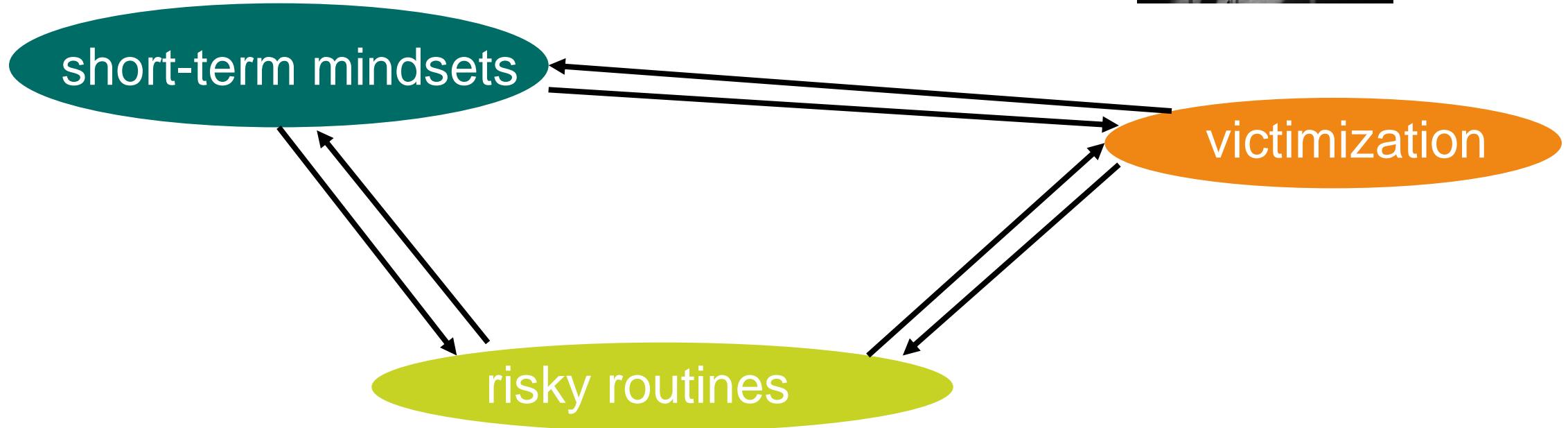
STATE DEPENDENCE



- **(Maladaptive) coping / precautions**
- **Socialization**



- **Uncertain / compromised future (perceived)**
- **Risk proneness**





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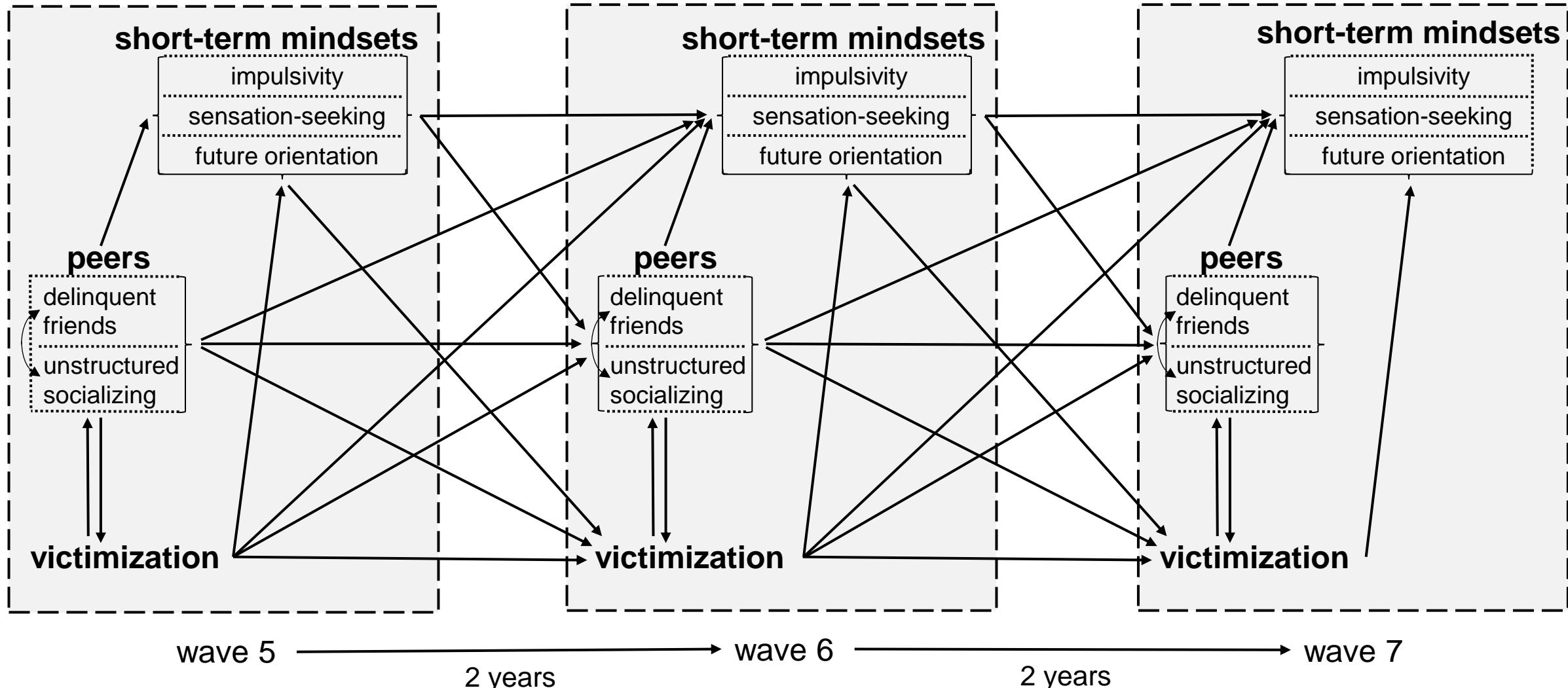


VICIOUS CYCLE?



Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M., & van Gelder, J.-L. (in progress). A vicious cycle of victimization? The role of risky lifestyles and short-term mindsets. [WORKING TITLE]

RI-CLPM MODEL



ADDITIONAL CONTROL VARIABLES



wave 5:

- socioeconomic status
- migration background

wave 4:

- prior impulsivity
- prior sensation-seeking
- prior delinquent peers
- prior victimization
- prior delinquency
- prior parental supervision



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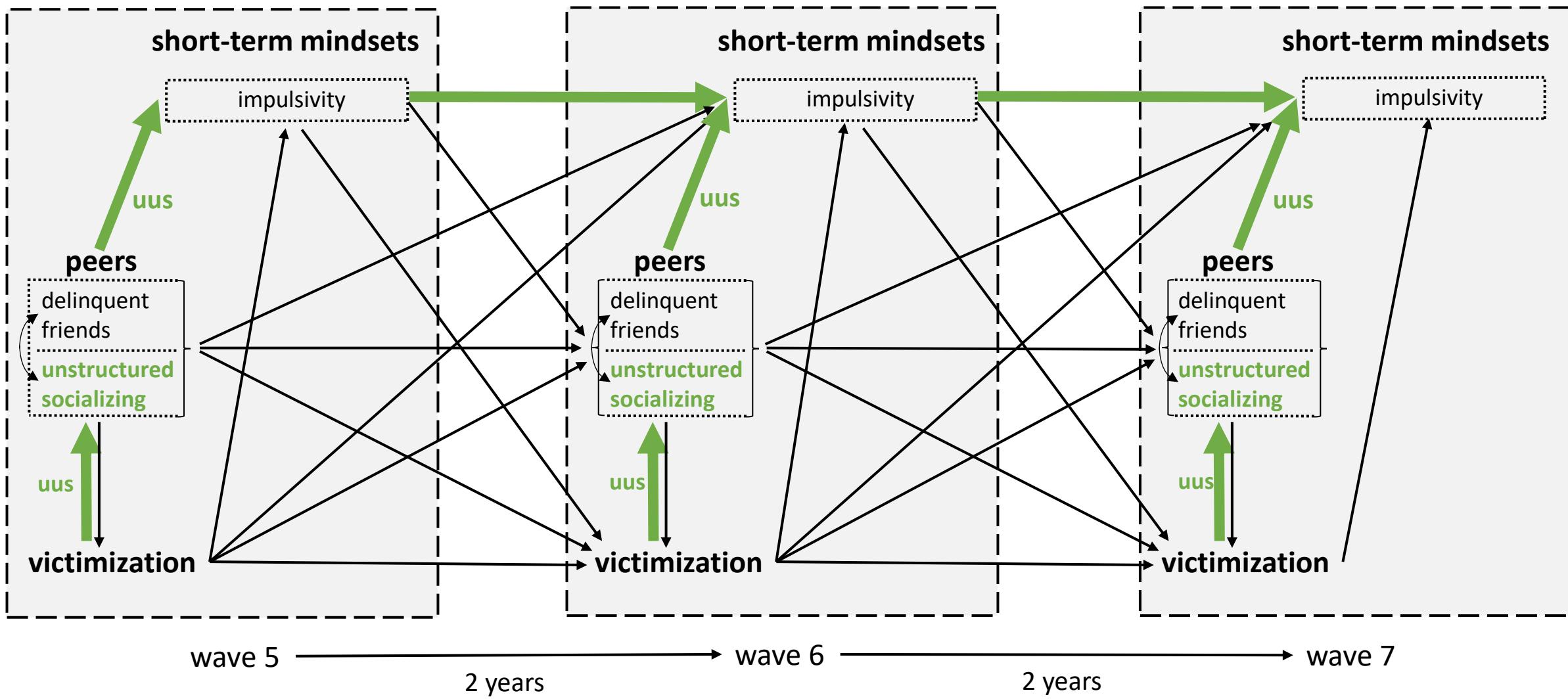
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RESULTS

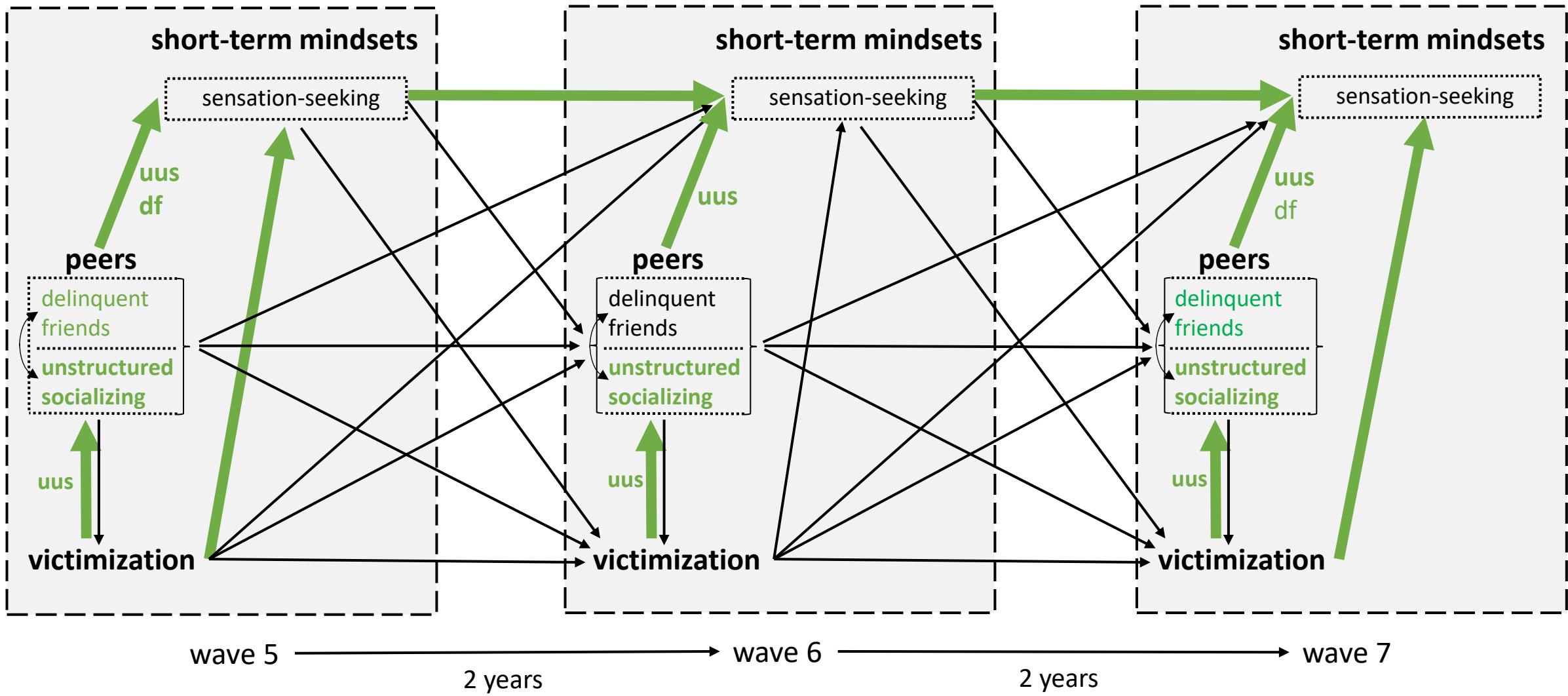
IMPULSIVITY

$p < .05/3 = .016$
 $p < .05$



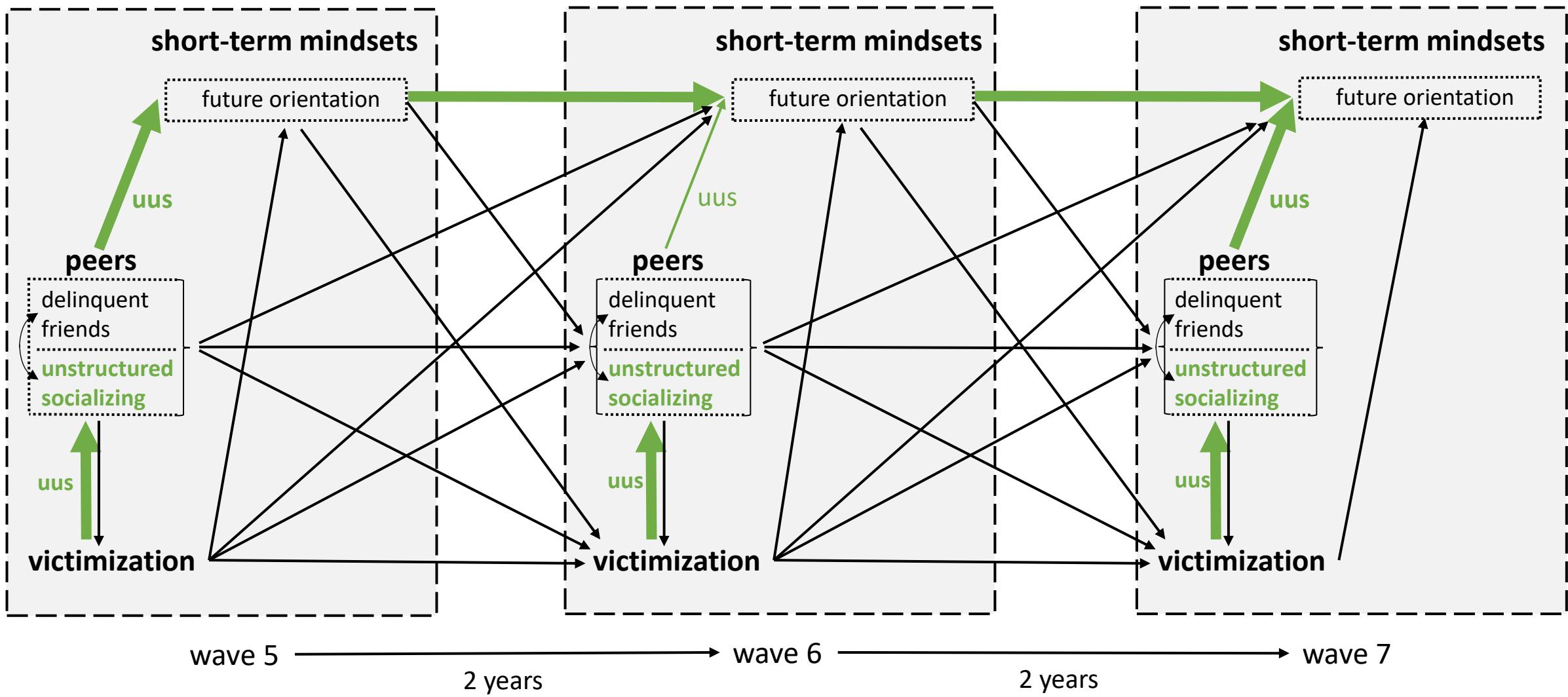
SENSATION-SEEKING

$p < .05/3 = .016$
 $p < .05$



FUTURE ORIENTATION

→ $p < .05/3 = .016$
→ $p < .05$





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CONCLUSION



RESULTS - SUMMARY



- Additionally: Direct effects of victimization and delinquent peers on sensation-seeking
 - No effects of neither peer variables nor short-term mindsets on later (re-)victimization
 - Possible explanation: Lagged effects harder to detect in such strong designs
- **No vicious cycle of (violent) victimization**

[21] Dormann & Griffin (2015)



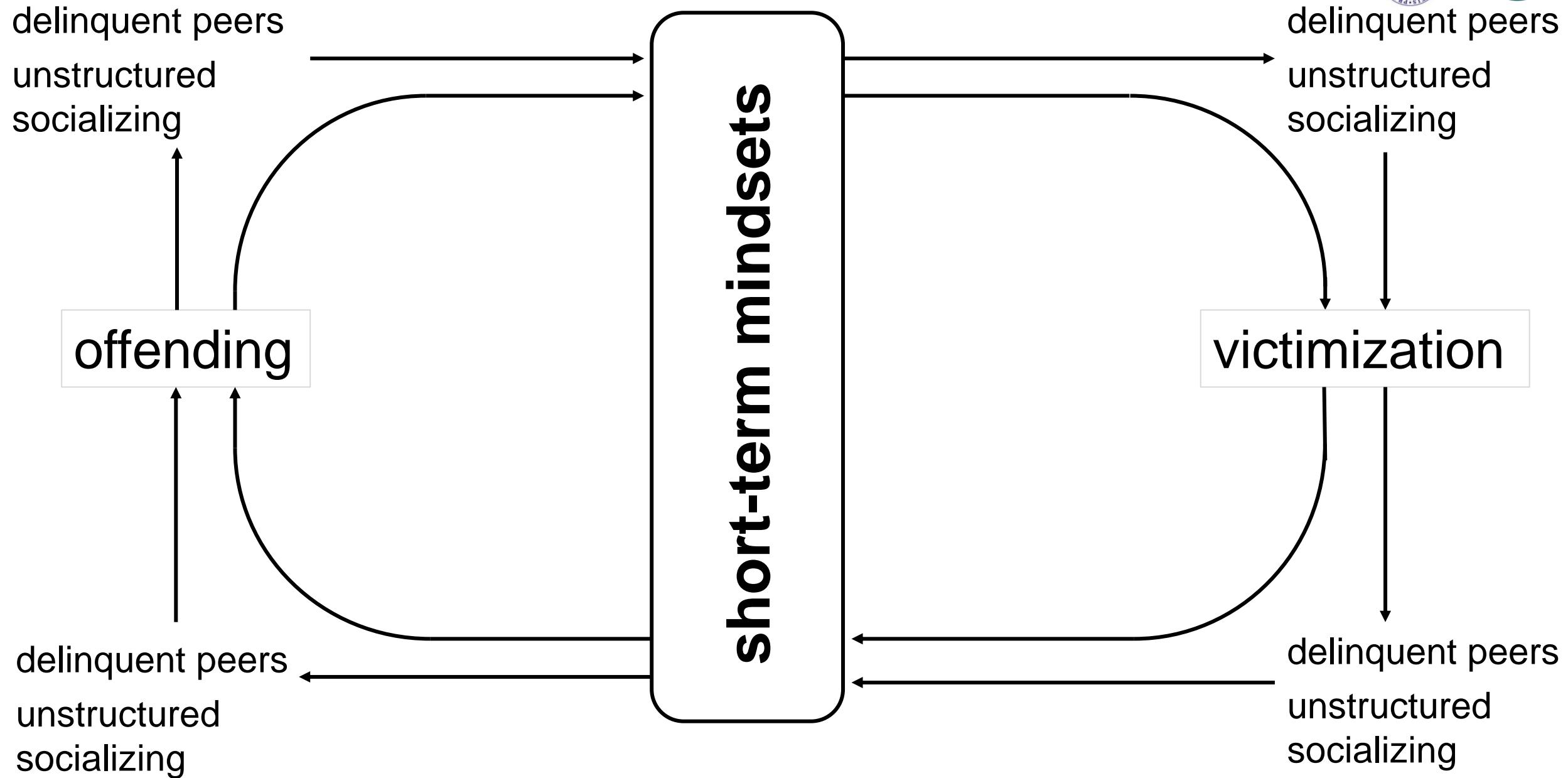
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MY PHD PROJECTS WITH





delinquent peers
unstructured
socializing

offending

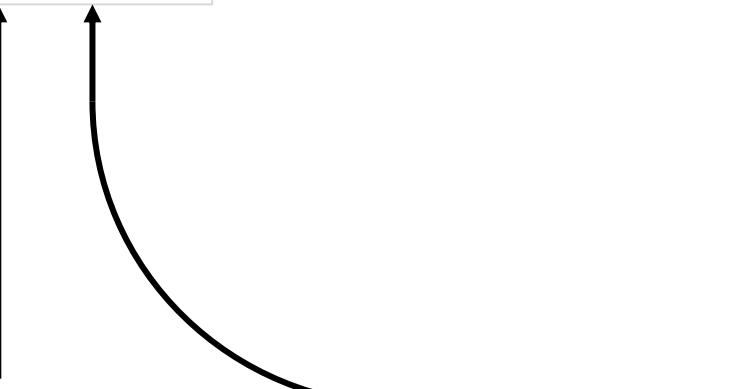
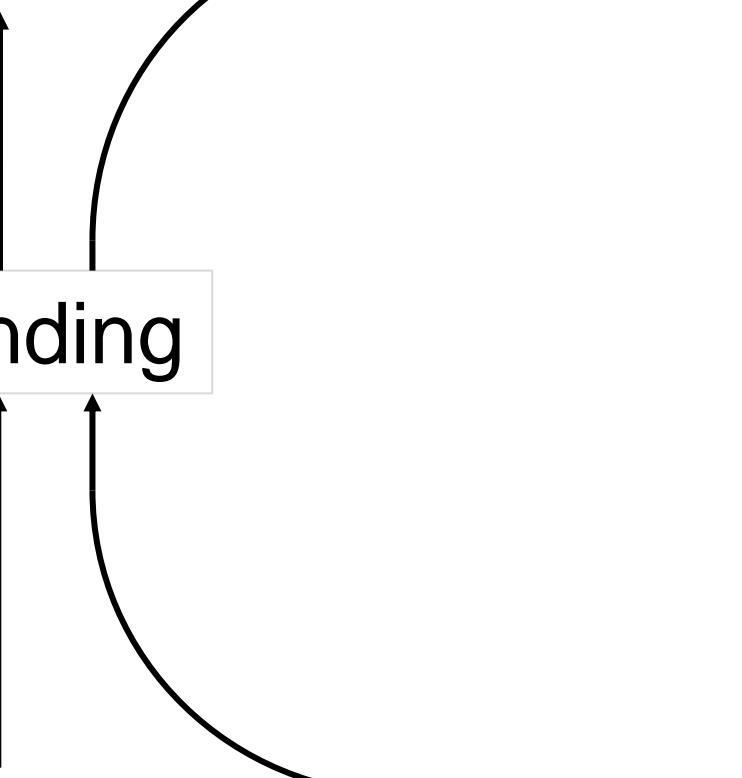
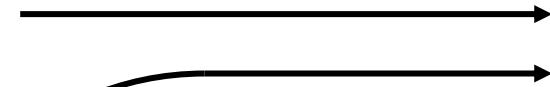
delinquent peers
unstructured
socializing

short-term mindsets

?
not tested in my
studies

victimization

delinquent peers
unstructured
socializing



delinquent peers
unstructured
socializing

offending

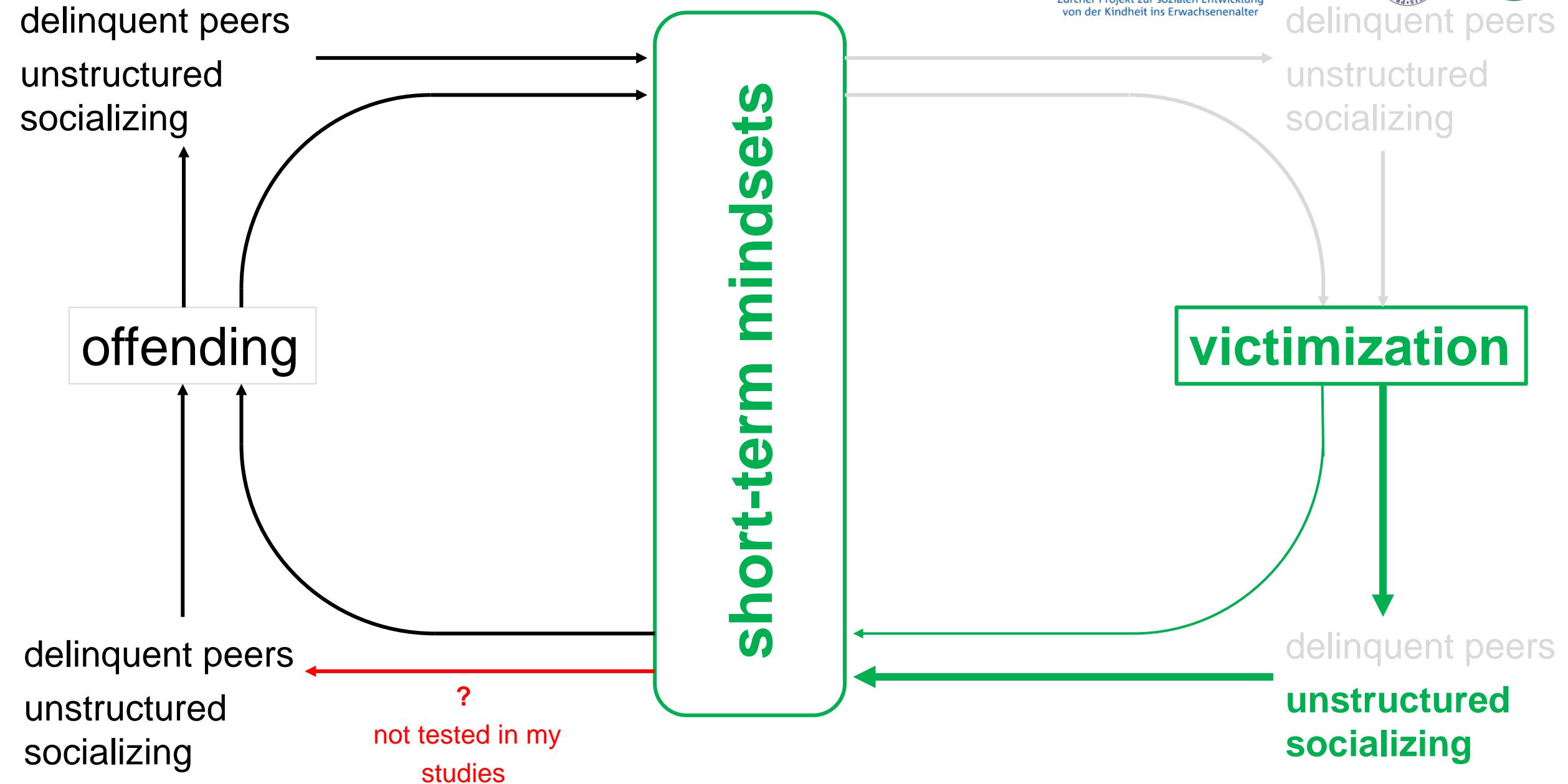
delinquent peers
unstructured
socializing

short-term mindsets

?
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studies

victimization

delinquent peers
**unstructured
socializing**





THANKS TO MY COLLABORATORS



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Jean-Louis van Gelder



Manuel Eisner



Zürcher Projekt zur sozialen Entwicklung
von der Kindheit ins Erwachsenenalter



Denis Ribeaud



on the search for a
post-doc position!

Sebastian L. Kübel

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REFERENCES

- [1] Turanovic, J. J., Reisig, M. D., & Pratt, T. C. (2015). Risky lifestyles, low self-control, and violent victimization across gendered pathways to crime. *Journal of Quantitative Criminology*, 31(2), 183–206. <https://doi.org/10.1007/s10940-014-9230-9>
- [2] Forrest, W., Hay, C., Widdowson, A. O., & Rocque, M. (2019). Development of impulsivity and risk-seeking: Implications for the dimensionality and stability of self-control. *Criminology*, 57(3), 512-543. <https://doi.org/10.1111/1745-9125.12214>
- [3] Gottfredson, M. R. & Hirschi, T. (1990). *A general theory of crime*. Stanford University Press.
- [4] Mischel, W. & Ebbesen, E. B. (1970). Attention in delay of gratification. *Journal of Personality and Social Psychology*, 16(2), 329–337. <https://doi.org/10.1037/h0029815>
- [5] Shoda, Y., Mischel, W., & Peake, P. K. (1990). Predicting adolescent cognitive and self-regulatory competencies from preschool delay of gratification: Identifying diagnostic conditions. *Developmental Psychology*, 26(6): 978–986. <https://doi.org/10.1037/0012-1649.26.6.978>
- [6] Moffitt, T. E., Arseneault, L., Belsky, D., Dickson, N., Hancox, R. J., Harrington, H., Houts, R., Poulton, R., Roberts, B. W., Ross, S., Sears, M. R., Thomson, W. M., & Caspi, A. (2011). A gradient of childhood self-control predicts health, wealth, and public safety. *Proceedings of the National Academy of Sciences of the United States of America*, 108(7), 2693–2698. <https://doi.org/10.1073/pnas.1010076108>
- [7] Burt, C. H. (2020). Self-control and crime: Beyond Gottfredson & Hirschi's theory. *Annual Review of Criminology*, 3(1), 43–73. <https://doi.org/10.1146/annurev-criminol-011419-041344>
- [8] Frankenhuys, W. E., Panchanathan, K., & Nettle, D. (2016). Cognition in harsh and unpredictable environments. *Current Opinion in Psychology*, 7, 76–80. <https://doi.org/10.1016/j.copsyc.2015.08.011>
- [9] Steinberg, L., Albert, D., Cauffman, E., Banich, M., Graham, S., & Woolard, J. (2008). Age differences in sensation seeking and impulsivity as indexed by behavior and self-report: Evidence for a dual systems model. *Developmental Psychology*, 44(6), 1764. <https://doi.org/10.1037/a0012955>



REFERENCES

- [10] Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M., & van Gelder, J.-L. (under review). Offender pathways to reoffending and victimization: The role of peers and short-term mindsets.
- [11] Perloff, L. S. (1983). Perceptions of vulnerability to victimization. *Journal of Social Issues*, 39(2), 41–61. <https://doi.org/10.1111/j.1540-4560.1983.tb00140.x>
- [12] Daigle, L. E., & Hoffman, C. Y. (2018). Violent victimization and future expectations: Results from a longitudinal study of at-risk youth. *Victims & Offenders*, 13(6), 798–813. <https://doi.org/10.1080/15564886.2018.1479909>
- [13] Agnew, R. A., Scheuerman, H., Grosholz, J., Isom, D., Watson, L., & Thaxton, S. (2011). Does victimization reduce self-control? A longitudinal analysis. *Journal of Criminal Justice*, 39(2), 169–174. <https://doi.org/10.1016/j.jcrimjus.2011.01.005>
- [14] Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M., & van Gelder, J.-L. (2023). The Shortsighted Victim: Short-term Mindsets Mediate the Link Between Victimization and Later Offending. *Journal of Criminal Justice*, 86. <https://doi.org/10.1016/j.jcrimjus.2023.102062>
- [15] Kübel, S. L., Deitzer, J. R., Frankenhuys, W. E., Ribeaud, D., Eisner, M. P., & van Gelder, J.-L. (2024). Beyond the situation: Hanging out with peers now is associated with short-term mindsets later. *Journal of Developmental and Life-Course Criminology*, 10, 51-72. <https://doi.org/10.1007/s40865-024-00249-2>
- [16] Meldrum, R. C., Young, J. T. N., & Weerman, F. M. (2012). Changes in self-control during adolescence: Investigating the influence of the adolescent peer network. *Journal of Criminal Justice*, 40(6), 452–462. <https://doi.org/10.1016/j.jcrimjus.2012.07.002>
- [17] Rudolph, K. D., Lansford, J. E., Agoston, A. M., Sugimura, N., Schwartz, D., Dodge, K. A., Pettit, G. S., & Bates, J. E. (2014). Peer victimization and social alienation: Predicting deviant peer affiliation in middle school. *Child Development*, 85(1), 124–139. <https://doi.org/10.1111/cdev.12112>



REFERENCES

- [18] Turanovic, J. J., & Pratt, T. C. (2014). “Can’t stop, won’t stop”: Self-control, risky lifestyles, and repeat victimization. *Journal of Quantitative Criminology*, 30(1), 29–56. <https://doi.org/10.1007/s10940-012-9188-4>
- [19] Janssen, H. J., Oberwittler, D., & Koeber, G. (2021). Victimization and its consequences for well-being: A between- and within-person analysis. *Journal of Quantitative Criminology*, 37(1), 101–140. <https://doi.org/10.1007/s10940-019-09445-6>
- [20] Zimmerman, G. M., Messner, S. F., & Rees, C. (2014). Incorporating unstructured socializing into the study of secondary exposure to community violence: Etiological and empirical implications. *Journal of Interpersonal Violence*, 29(10), 1802–1833. <https://doi.org/10.1177/0886260513511702>
- [21] Dormann, C., & Griffin, M. A. (2015). Optimal time lags in panel studies. *Psychological Methods*, 20(4), 489–505. <https://doi.org/10.1037/met0000041>