

List of Scientific Publications

Peer-Reviewed Journal Articles

- Reinl, A.-K., **Seddig, D.**, Dennison, J., & Davidov, E. (2023). Basic human values and preferences for an EU-wide social benefit scheme. *Journal of Common Market Studies*. DOI:[10.1111/jcms.13517](https://doi.org/10.1111/jcms.13517)
- Seddig, D.** (2023). Latent growth models for count outcomes: Specification, evaluation, and interpretation. *Structural Equation Modeling*. DOI:[10.1080/10705511.2023.2175684](https://doi.org/10.1080/10705511.2023.2175684)
- Sattler, S., **Seddig, D.**, & Zerbini, G. (2023). Die Messung von Schlafproblemen und der Beeinträchtigung der Tagesform mittels der Athens Insomnia Scale for Non-Clinical Application (AIS-NCA) in deutscher und englischer Sprache. *Zusammenstellung sozialwissenschaftlicher Items und Skalen (ZIS)*. DOI:[10.6102/zis329](https://doi.org/10.6102/zis329)
- Leitgöb, H., **Seddig, D.**, Asparouhov, T., Behr, D., Davidov, E., De Roover, K., Jak, S., Meitinger, K., Menold, N., Muthén, B., Rudnev, M., Schmidt, P., van de Schoot, R. (2022). Measurement invariance in the social sciences: Historical development, methodological challenges, state of the art, and future perspectives. *Social Science Research*, 102805. DOI:[10.1016/j.ssresearch.2022.102805](https://doi.org/10.1016/j.ssresearch.2022.102805)
- Seddig, D.**, Maskileyson, D., Davidov (2022). Vaccination against COVID-19 reduces virus-related fears: Findings from a German longitudinal study. *Frontiers in Public Health*, 10, 878787. DOI:[10.3389/fpubh.2022.878787](https://doi.org/10.3389/fpubh.2022.878787)
- Seddig, D.**, Maskileyson, D., Davidov, D., Ajzen, I., & Schmidt, P. (2022). Correlates of COVID-19 vaccination intentions: Attitudes, institutional trust, fear, conspiracy beliefs, and vaccine skepticism. *Social Science and Medicine*, 302, 114981. DOI:[10.1016/j.socscimed.2022.114981](https://doi.org/10.1016/j.socscimed.2022.114981)
- Dennison, J., **Seddig, D.**, & Davidov, E. (2021). The role of human values in explaining support for European Union membership. *Journal of Cross-Cultural Psychology*. DOI:[10.1177/00220221211005082](https://doi.org/10.1177/00220221211005082)
- Maskileyson, D., **Seddig, D.**, & Davidov, E. (2021). The comparability of perceived physical and mental health measures across immigrants and natives in the United States. *Demography*, 9304855. DOI:[10.1215/00703370-9304855](https://doi.org/10.1215/00703370-9304855)
- Maskileyson, D., **Seddig, D.**, & Davidov, E. (2021). The EURO-D measure of depressive symptoms in the aging population: Comparability across European countries and Israel. *Frontiers in Political Science*, 3, 90. DOI:[10.3389/fpos.2021.665004](https://doi.org/10.3389/fpos.2021.665004)
- Sattler, S., **Seddig, D.**, & Zerbini, G. (2021). Assessing sleep problems and daytime functioning: a translation, adaption, and validation of the Athens Insomnia Scale for non-clinical application (AIS-NCA). *Psychology & Health*. DOI:[10.1080/08870446.2021.1998498](https://doi.org/10.1080/08870446.2021.1998498)
- Schmidt, M. N., **Seddig, D.**, Davidov, E. et al. (2021). Latent profile analysis of human values: What is the optimal number of clusters? *Methodology*, 17(2), 127–148. DOI:[10.5964/meth.5479](https://doi.org/10.5964/meth.5479)
- Seifert, N., **Seddig, D.**, & Eckhard, J. (2021). Does social isolation affect physical and mental health? A test of the social causation hypothesis using dynamic panel models with fixed effects. *Aging & Mental Health*. DOI:[10.1080/13607863.2021.1961125](https://doi.org/10.1080/13607863.2021.1961125)
- Davidov, E., **Seddig, D.**, Gorodzeisky, A., Rajzman, R., Schmidt, P., & Semyonov, M. (2020). Direct and indirect predictors of opposition to immigration in Europe: Individual values, cultural values, and symbolic threat. *Journal of Ethnic and Migration Studies*, 46(3), 553–573. DOI:[10.1080/1369183X.2018.1550152](https://doi.org/10.1080/1369183X.2018.1550152)
- Dennison, J., Davidov, E., & **Seddig, D.** (2020). Explaining voting in the UK's 2016 EU referendum: Values, attitudes to immigration, European identity, and political trust. *Social Science Research*, 92, 102476. DOI:[10.1016/j.ssresearch.2020.102476](https://doi.org/10.1016/j.ssresearch.2020.102476)
- Lomazzi, V., & **Seddig, D.** (2020). Gender role attitudes in the International Social Survey Programme: Cross-national comparability and relationships to cultural values. *Cross-Cultural Research*, 54(4), 398–431. DOI:[10.1177/1069397120915454](https://doi.org/10.1177/1069397120915454)

- Seddig, D.** (2020). Individual attitudes toward deviant behavior and perceived attitudes of friends: Self-stereotyping and social projection in adolescence and emerging adulthood. *Journal of Youth and Adolescence*, 49(3), 664–677. DOI:[10.1007/s10964-019-01123-x](https://doi.org/10.1007/s10964-019-01123-x)
- Seddig, D.**, Maskileyson, D., & Davidov, E. (2020). The comparability of measures in the ageism module of the fourth round of the European Social Survey, 2008-2009. *Survey Research Methods*, 14(4), 351–364. DOI:[10.18148/srm/2020.v14i4.7369](https://doi.org/10.18148/srm/2020.v14i4.7369)
- Seddig, D.**, & Lomazzi, V. (2019). Using cultural and structural indicators to explain measurement noninvariance in gender role attitudes with multilevel structural equation modeling. *Social Science Research*, 84, 1023282. DOI:[10.1016/j.ssresearch.2019.102328](https://doi.org/10.1016/j.ssresearch.2019.102328)
- Davidov, E., Dülmer, H., Cieciuch, J., Kuntz, A., **Seddig, D.**, & Schmidt, P. (2018). Explaining measurement non-equivalence using multilevel structural equation modeling. *Sociological Methods & Research*, 47(4), 729–760. DOI:[10.1177/0049124116672678](https://doi.org/10.1177/0049124116672678)
- Heim, E., Ajzen, I., Schmidt, P., & **Seddig, D.** (2018). Women's decisions to stay in or leave an abusive relationship: Results from a longitudinal study in Bolivia. *Violence Against Women*, 24(14), 1639–1657. DOI:[10.1177/1077801217741993](https://doi.org/10.1177/1077801217741993)
- Seddig, D.**, & Davidov, E. (2018). Values, attitudes toward interpersonal violence, and interpersonal violent behavior. *Frontiers in Psychology*, 9, 604. DOI:[10.3389/fpsyg.2018.00604](https://doi.org/10.3389/fpsyg.2018.00604)
- Seddig, D.**, & Leitgöb, H. (2018). Approximate measurement invariance and longitudinal confirmatory factor analysis: concept and application with panel data. *Survey Research Methods*, 12(1), 29–41. DOI:[10.18148/srm/2018.v12i1.7210](https://doi.org/10.18148/srm/2018.v12i1.7210)
- Seddig, D.**, Hirtenlehner, H., & Reinecke, J. (2017). Beeinflussen Sanktionsrisikoeinschätzungen das delinquente Handeln junger Menschen oder ist es umgekehrt? Befunde einer deutschen Längsschnittuntersuchung. *Kölner Zeitschrift für Soziologie und Sozialpsychologie*, 69(2), 259–282. DOI:[10.1007/s11577-017-0448-z](https://doi.org/10.1007/s11577-017-0448-z)
- Seddig, D.** (2016). Crime inhibiting, interactional and co-developmental patterns of school bonds and the acceptance of legal norms. *Crime and Delinquency*, 62(8), 1046–1071. DOI:[10.1177/0011128715578503](https://doi.org/10.1177/0011128715578503)
- Boers, K., Reinecke, J., Bentrup, C., Daniel, A., Kanz, K.-M., Schulte, P., **Seddig, D.**, Theimann, M., Verneuer, L., & Walburg, C. (2014). Vom Jugend- zum frühen Erwachsenenalter. Delinquenzverläufe und Erklärungszusammenhänge in der Verlauftstudie „Kriminalität in der modernen Stadt“. *Monatsschrift für Kriminologie und Strafrechtsreform*, 97(3), 183–202. DOI:[10.1515/mks-2014-970302](https://doi.org/10.1515/mks-2014-970302)
- Seddig, D.** (2014). Peer group association, the acceptance of norms and violent behaviour: A longitudinal analysis of reciprocal effects. *European Journal of Criminology*, 11(3), 319–339. DOI:[10.1177/1477370813496704](https://doi.org/10.1177/1477370813496704)
- Boers, K., & **Seddig, D.** (2013). Kriminologische Forschung und Lehre an deutschen Universitäten im Jahre 2012. *Monatsschrift für Kriminologie und Strafrechtsreform*, 96(2/3), 115–126. DOI:[10.1515/mks-2013-962-304](https://doi.org/10.1515/mks-2013-962-304)
- Reinecke, J., & **Seddig, D.** (2011). Growth mixture models in longitudinal research. *Advances in statistical analysis*, 95(4), 415–434. DOI:[10.1007/s10182-011-0171-4](https://doi.org/10.1007/s10182-011-0171-4)
- Boers, K., Reinecke, J., **Seddig, D.**, & Mariotti, L. (2010). Explaining the development of adolescent violent delinquency. *European Journal of Criminology*, 7(6), 499–520. DOI:[10.1177/1477370810376572](https://doi.org/10.1177/1477370810376572)
- Boers, K., **Seddig, D.**, & Reinecke, J. (2009). Sozialstrukturelle Bedingungen und Delinquenz im Verlauf des Jugendalters: Analysen mit einem kombinierten Markov- und Wachstumsmodell. *Monatsschrift für Kriminologie und Strafrechtsreform*, 92 (2/3), 267–288. DOI:[10.1515/mks-2009-922-313](https://doi.org/10.1515/mks-2009-922-313)

Peer-Reviewed Book Chapters

- Leitgöb, H., **Seddig, D.**, Schmidt, P., Sosu, E., & Davidov, E. (2021). Longitudinal measurement (non-) invariance in latent constructs: Conceptual insights, model specifications and testing strategies. In: A. Cernat, & J. W. Sakshaug (Eds.), *Measurement Error in Longitudinal Data*. Oxford: Oxford University Press.

Seddig, D. (2020). Maximum likelihood and structural equations for dynamic panel models. In P. Atkinson, S. Delamont, A. Cernat, J. W. Sakshaug, & R. A. Williams (Eds.), *SAGE Research Methods Foundations*. DOI:[10.4135/9781526421036927730](https://doi.org/10.4135/9781526421036927730)

Lek, K., Oberski, D., Davidov, E., Cieciuch, J., **Seddig, D.**, & Schmidt, P. (2018). Approximate measurement invariance. In T. P. Johnson, B.-E. Pennell, I. Stoop, & B. Dorer (Eds.), *Advances in comparative survey methods: Multinational, multiregional and multicultural contexts* (3MC) (pp. 911–930). New York: Wiley. DOI:[10.1002/9781118884997.ch41](https://doi.org/10.1002/9781118884997.ch41)

Seddig, D., & Leitgöb, H. (2018). Exact and Bayesian approximate measurement invariance. In E. Davidov, P. Schmidt, & J. Billiet (Eds.), *Cross Cultural Analysis: Methods and Applications* (2. Ed.) (pp. 553–579). New York: Routledge. [⇒ Link](#)

Seddig, D., & Reinecke, J. (2017). Exploration and explanation of self-reported delinquency trajectories in the Crimoc study. In A. Blokland, V. van der Geest (Eds.), *The Routledge international handbook of life-course criminology* (pp. 159–178). London: Routledge. DOI:[10.4324/9781315747996.ch10](https://doi.org/10.4324/9781315747996.ch10)

Other Journal Articles and Book Chapters

Meuleman, B., Davidov, E., & **Seddig, D.** (2018). Editorial: Comparative survey analysis – comparability and equivalence of measures. *methods, data, analyses (mda)*, 12(1), 3–6. [⇒ Link](#)

Meuleman, B., Davidov, E., & **Seddig, D.** (2018). Editorial: Comparative survey analysis – models, techniques and applications. *methods, data, analyses (mda)*, 12(2), 181–183. [⇒ Link](#)

Seddig, D. (2019). Werte, Sozialisationsinstanzen und Normen: die Differenzierung distaler und proximaler Prädiktoren. In K. Boers & J. Reinecke (Eds.), *Delinquenz im Altersverlauf. Erkenntnisse der Längsschnittstudie Kriminalität in der modernen Stadt* (pp. 183–206). Münster: Waxmann.

Pöge, A., & **Seddig, D.** (2018). Werte und abweichendes Verhalten. In D. Hermann & A. Pöge (Eds.), *Kriminalsoziologie: Handbuch für Wissenschaft und Praxis* (pp. 149–170). Baden-Baden: Nomos. DOI:[10.5771/9783845271842-146](https://doi.org/10.5771/9783845271842-146)

Leitgöb, H., & **Seddig, D.** (2017). Design for victimisation surveys and analytical principles of causality. In N. Guzy, C. Birkel, R. Mischkowitz (Eds.), *Victimisation Surveys in Germany. Vol. 3: English Summaries* (pp. 117–118). Wiesbaden: Bundeskriminalamt. [⇒ Link](#)

Leitgöb, H., & **Seddig, D.** (2015). Designs für Viktimisierungsbefragungen und die Grundprinzipien von Kausalität. In N. Guzy, C. Birkel, R. Mischkowitz (Eds.), *Viktimisierungsbefragungen in Deutschland. Vol. 2: Methodik und Methodologie* (pp. 341–376). Wiesbaden: Bundeskriminalamt. [⇒ Link](#)

Boers, K., Reinecke, J., Bentrup, C., Kanz, K., Kunadt, S., Mariotti, L., Pöge, A., Pollich, D., **Seddig, D.**, Walburg, C., & Wittenberg, J. (2013). Criminalidad juvenil – Desarrollo etario y conexiones explicativas. Resultados del estudio longitudinal de Duisburg criminalidad en la ciudad moderna. *Revista de Derecho Penal y Criminología*, 3(9), 305–328. [⇒ Link](#)

Seddig, D. (2011). Jugendliche Gewaltdelinquenz: Ein ätiologisches Erklärungsmodell. In B. Bannenberg, J.-M. Jehle (Eds.), *Gewaltkriminalität. Lange Freiheitsentziehung. Delinquenzverläufe* (pp. 71–84). Mönchengladbach: Forum. [⇒ Link](#)

Boers, K., Reinecke, J., Bentrup, C., Kanz, K., Kunadt, S., Mariotti, L., Pöge, A., Pollich, D., **Seddig, D.**, Walburg, C., & Wittenberg, J. (2010). Jugendkriminalität - Altersverlauf und Erklärungszusammenhänge. Ergebnisse der Duisburger Verlaufsstudie Kriminalität in der modernen Stadt. *Neue Kriminalpolitik*, 2, 58–65. [⇒ Link](#)

Boers, K., Reinecke, J., Bentrup, C., Kanz, K., Kunadt, S., Mariotti, L., Pöge, A., Pollich, D., **Seddig, D.**, Walburg, C., & Wittenberg, J. (2010). Jugendkriminalität Altersverlauf und Erklärungszusammenhänge. *Forum Kriminalprävention*, 4, 48–56. [⇒ Link](#)

Boers, K., Reinecke, J., Bentrup, C., Kanz, K., Mariotti, L., Pöge, A., Pollich, D., **Seddig, D.**, Walburg, C. & Wittenberg, J. (2010). Jugendkriminalität - Altersverlauf und

Erklärungszusammenhänge. *HOSEI-KENKYU (Journal of Law and Politics)*, 77(3), 574–553. [F47-68]

Editorials

Meuleman, B., Davidov, E., & **Seddig, D.** (Eds.). (2018). Comparative survey analysis – models, techniques and applications [Special issue]. *methods, data, analyses*, 12(2). [⇒ Link](#)

Meuleman, B., Davidov, E., & **Seddig, D.** (Eds.). (2018). Comparative survey analysis: Comparability and equivalence of measures [Special issue]. *methods, data, analyses*, 12(1). [⇒ Link](#)

Monography

Seddig, D. (2014). *Soziale Wertorientierungen, Bindungen, Normakzeptanz und Jugenddelinquenz. Ein soziologisch-integratives Erklärungsmodell*. Münster: Waxmann.
[⇒ Link](#)

Media

Vaccination willingness in the COVID-19 pandemic, *WiSo Faculty press release*. [⇒ Link](#)

Direct and indirect predictors of opposition to immigration in Europe: individual values, cultural values, and symbolic threat. *Talk in the public seminar "The Human Values Scale: Findings from the European Social Survey"*, City, University of London. [⇒ Link](#)

Cultural and individual values determine whether people see immigration as a threat. *BlueSky Education, Strategic Communications, Marketing and PR* (2020). [⇒ Link](#)

Did you know that our values shape what we think about immigration? *Public research report Institute of Sociology and Social Psychology, University of Cologne* (2020). [⇒ Link](#)

Did you know that criminal offending reduces the perception of sanction risks? *Public research report Institute of Sociology and Social Psychology, University of Cologne* (2017). [⇒ Link](#)

Sie hören nicht, weil sie nicht fühlen. *Frankfurter Allgemeine Zeitung* (2017). [⇒ Link](#)

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