

# List of Publications by Tom A.B. Snijders<sup>1</sup>

*November, 2011*

## ***Books and edited volumes***

Snijders, T.A.B., and Bosker, R.J., *Multilevel analysis. An introduction to basic and advanced multilevel modeling*, 2<sup>nd</sup> edition. London etc.: Sage Publications, 2011.

Boomsma, A., van Duijn, M.A.J., and Snijders, T.A.B. (eds.), *Essays on Item Response Theory*. Lecture Notes in Statistics, 157. New York: Springer, 2001.

Snijders, T.A.B., and Bosker, R.J., *Multilevel analysis. An introduction to basic and advanced multilevel modeling*. London etc.: Sage Publications, 1999.

Snijders, T.A.B., Asymptotic optimality theory for testing problems with restricted alternatives. *Mathematical Centre Tracts* **113**, Amsterdam: Mathematical Centre, 1979.

## ***Editorials special issues of journals***

Tom A.B. Snijders and Patrick Doreian. Introduction to the special issue on network dynamics. *Social Networks* 32 (2010), 1-3.

Emmanuel Lazega, Lise Mounier, Tom Snijders, Présentation du Numéro Spécial sur la Dynamique des Réseaux. *Revue Française de Sociologie*, 49 (2008), 463-465.

Snijders, T.A.B., and Hagenaars, J. Guest editors' introduction to the Special Issue on Causality at work. *Sociological Methods & Research*, **30** (2001), 3-10.

Sanders, K., Snijders, T.A.B., & Stokman, F.N., Editorial: Effects and Outcomes of Informal Relations Within Organizations. *Computational & Mathematical Organization Theory*, **4** (1998), 103-108.

## ***Journal articles***

Lazega, E., Mounier, L., Snijders, T.A.B., and Tubaro, P. (2010). Norms, status and the dynamics of advice networks: A case study. *Social Networks*, 32, in press.

Alessandro Lomi, Tom A.B. Snijders, Christian E.G. Steglich, Vanina J. Torló. Why are some more peer than others? Evidence from a longitudinal study of social networks and individual academic performance. *Social Science Research*, 40 (2011), 1506–1520.

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<sup>1</sup> Publications in Dutch are listed separately at the end.

- Tom A.B. Snijders. Statistical models for social networks. *Annual Review of Sociology*, 37 (2011), 129-151.
- Marie-Claire E. Aussems, Anne Boomsma, and Tom A.B. Snijders. The use of quasi-experiments in the social sciences: a content analysis. *Quality and Quantity*, 45 (2011), 21-42.
- Lospinoso, J.A., Schweinberger, M., Snijders, T.A.B., and Ripley, R.M. Assessing and Accounting for Time Heterogeneity in Stochastic Actor Oriented Models. *Advances in Data Analysis and Computation* (2011), 5, 147-176.
- Miranda J. Lubbers, Tom A.B. Snijders, and Margaretha P.C. van der Werf, Dynamics of Peer Relationships Across the First Two Years of Junior High as a Function of Gender and Changes in Classroom Composition, *Journal of Research on Adolescence*, 21 (2011), 488-504.
- Tom A.B. Snijders. Conditional Marginalization for Exponential Random Graph Models. *Journal of Mathematical Sociology*, 34 (2010), 239-252.
- Steglich, C.E.G., Snijders, T.A.B., Pearson, M. (2010). Dynamic networks and behavior: separating selection from influence. In: Liao, T., (Ed.), *Sociological Methodology*, 40. Basil Blackwell, Boston and London., 329-392.
- L. Mercken, T.A.B. Snijders, C. Steglich, E. Vertiainen, H. de Vries, Smoking-based selection and influence in gender-segregated friendship networks: a social network analysis of adolescent smoking. *Addiction* 105 (2010), 1280-1289.
- Ruud van der Horst, Tom Snijders, Beate Völker, and Marinus Spreen (2010). Social Interaction Related to the Functioning of Forensic Psychiatric Inpatients. *Journal of Forensic Psychology Practice*, 10, 339-359.
- Andrea Knecht, Tom A. B. Snijders, Chris Baerveldt, Christian E. G. Steglich, and Werner Raub (2010). Friendship and Delinquency: Selection and Influence Processes in Early Adolescence. *Social Development*, 19, 494-514.
- Tom A.B. Snijders, Johan Koskinen, and Michael Schweinberger. Maximum Likelihood Estimation for Social Network Dynamics. *Annals of Applied Statistics* 4 (2010), 567-588.
- L. Mercken, T.A.B. Snijders, C. Steglich, E. Vartiainen, H. de Vries, Dynamics of adolescent friendship networks and smoking behavior. *Social Networks* 32 (2010), 72-81.
- Snijders, T.A.B., van de Bunt, G.G., and Steglich, C.E.G. (2010). Introduction to actor-based models for network dynamics. *Social Networks*, 32, 44-60.
- Liesbeth Mercken, Tom A.B. Snijders, Christian Steglich, and Hein de Vries. Dynamics of adolescent friendship networks and smoking behavior: Social network analyses in six European countries. *Social Science and Medicine* (2009), 69, 1506-1514.
- J.C. Johnson, J.J. Luczkovich, S.P. Borgatti, and T.A.B. Snijders. Using social network analysis tools in ecology: Markov process transition models applied to the seasonal trophic network dynamics of the Chesapeake Bay. *Ecological Modeling* 220 (2009), 3133-3140.

Bonne J. H. Zijlstra, Marijtje A. J. van Duijn and Tom A. B. Snijders, MCMC estimation for the p2 network regression model with crossed random effects. *British Journal of Mathematical and Statistical Psychology* (2009), 62, 143-166

Chris Hinnen, Adelita V. Ranchor, Robbert Sanderman, Tom A. B. Snijders, Mariët Hagedoorn and James C. Coyne, Course of Distress in Breast Cancer Patients, Their Partners, and Matched Control Couples. *Annals of Behavioral Medicine* 36 (2008), 141-148

Emmanuel Lazega, Lise Mounier, Tom Snijders, and Paola Tubaro. Réseaux, normes et controverses. *Revue Française de Sociologie*, 49 (2008), 467-498.

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### ***Chapters in Books or Edited Volumes***

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