

Curriculum Vitae

Personal Details

Surname	Isvoranu
First Name	Adela-Maria
Citizenship	Romanian & Dutch (EU)
Languages	Romanian (native), English (fluent), Dutch (intermediate)
Marital status	Married

Experience

January 2021 - Present	Postdoctoral JSMF Fellow , University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
September 2016 - December 2020	PhD Candidate (cum laude) , University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
September 2016 - August 2016	Master of Science (cum merit) , University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
September 2011 - July 2014	Bachelor of Science , University of Leeds, Institute of Psychological Sciences, Leeds, United Kingdom

Grants and Awards

September 2019	James S. McDonnell Foundation (JSMF) Postdoctoral Fellowship Award (\$200.000)
September 2016	NWO Talent Grant: four-year PhD grant (€200.000)
September 2016	Research Priority Area Yield: four-year PhD grant (€200.000)
December 2019	Best Presentation Award Winter Conference Interuniversity Graduate School of Psychometrics and Sociometrics (IOPS)
April 2018	Association for Psychological Science Student Research Award, Honorable Mention
December 2017	Unilever Research Prize
July 2017	Behavior Genetics Association Travel Award
October 2015, 2016	Poster Award Master Graduate Conference
May 2014	IPS Civic Award for Outstanding Contribution to Careers Initiatives

Training and Research Visits

August 2019 - November 2019	Visiting Researcher , Institute of Mental Health, Singapore
May 2018	Visiting Researcher , University of California, Davis, USA
March 2018	Winter School on Complexity Science , Nanyang Technological University, Complexity Institute, Singapore
September 2016 - December 2020	Interuniversity Graduate School of Psychometrics and Sociometrics (IOPS) , The Netherlands

Teaching and Supervision

October 2018 - Present	Course Coordinator & Lecturer Network Analysis, Psychology Research Master, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
March 2017 - Present	Organizer & Lecturer Psychological Networks Amsterdam Summer/Winter Schools, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
February 2021	Co-organizer & Lecturer Network Modeling Workshop, Bern, Switzerland (online)
November 2019	Co-organizer & Lecturer Network Modeling Workshop, Taipei, Taiwan
January 2018	Co-organizer & Lecturer Network Modeling for Psychological Data Workshop, Oldenburg, Germany
July 2018 - February 2019	Supervisor Psychology Research Master Internship, multiple students, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
January 2019 - July 2019	Supervisor Behavioural Data Science Master Internship & Thesis, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
February 2018 - March 2018	Teaching Assistant Meta-Analysis, Psychology Research Master, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
February 2017 - April 2017	Supervisor Miniscriptie (Bachelor program), multiple students, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands
March 2016 - April 2016	Teaching Assistant Structural Equation Modeling, Psychology Research Master, University of Amsterdam, Department of Psychology, Amsterdam, The Netherlands

Editorial Activities

Editor	Textbook Editor, Routledge Taylor & Francis Group
Reviewer	Psychological Medicine, Cognition & Emotion, Schizophrenia Bulletin, Psychiatry Research, Social Psychiatry and Psychiatric Epidemiology, Journal of Psychiatric Research, Psychology of Violence, Schizophrenia Research, Assessment, Computational Psychiatry, and more.

Presentations

April 2020	Schizophrenia International Research Society Conference – “From Short- To Long-Term Impact of Cannabis (Ab)use on Psychotic Symptomatology”, online symposium
December 2019	Satellite Complex Networks (invited talk) – “Network Models of Mental Health”, Carcavelos, Portugal
September 2019	Conference on Complex Systems – “Cannabis (Ab)use in Psychosis: From Short- To Long-Term Impact”, Singapore
September 2019	Complexity Institute NTU (invited talk) – “Complexities of Mental Health”, Nanyang Technological University, Singapore
March 2019	International Convention of Psychological Science – “State of the Art and Clinical Applications of Network Psychometrics”, Paris, France
September 2018	Conference on Complex Systems – “Towards a Dynamical Systems Approach to Mental Disorders”, Thessaloniki, Greece
July 2018	International Meeting of the Psychometric Society – “Network Analysis in JASP”, New York, USA
May 2018	Association for Psychological Science – “Big5 in Schizophrenia: Personality through Exploratory Structural Equation Modeling and Network Analysis”, San Francisco, USA
April 2018	Schizophrenia International Research Society Conference (poster) – “Symptom Network Models of Psychosis”, Florence, Italy
March 2018	Institute of Mental Health (invited talk) – “Network Models of Psychosis”, Singapore
March 2018	Complexities of Time – “A (Data Driven) Network Approach to Schizophrenia”, Singapore
September 2017	Conference on Complex Systems – “A Network Approach to Schizophrenia”, Cancun, Mexico
June 2017	Behaviour Genetics Association Annual Meeting (invited speaker in symposium) – “Towards Incorporating Genetic Risk Scores into Symptom Networks of Psychosis”, Oslo, Norway

Publication List

H-index: 12
i10-index: 14
Citations: 1015

Edited Books

Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.). (in press). *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

Main author

Isvoranu, A. M., Borsboom, D., van Os, J. & Guloksuz, S. (2016). A Network Approach to Environmental Impact in Psychotic Disorder: Brief Theoretical Framework. *Schizophrenia Bulletin*, 42(4), 870-873.

Isvoranu, A. M., van Borkulo, C. D., Boyette, L. L., Wigman, J. T. W., Vinkers, C. H., Borsboom, D., GROUP Investigators (2017). A Network Approach to Psychosis: Pathways Between Childhood Trauma and Psychotic Symptoms. *Schizophrenia Bulletin*, 43(1), 187-196.

Isvoranu, A. M., Guloksuz, S., Epskamp, S., van Os, J., Borsboom, D., GROUP (2019). Toward Incorporating Genetic Risk Scores into Symptom Networks of Psychosis. *Psychological Medicine*, 50(4), 636-643.

Isvoranu, A. M., Boyette, L.L., Guloksuz, S., Borsboom, D. Network Models of Psychosis. In: Tamminga, C.A., Ivleva, E.I., Reininghas, U., van Os, J. (2020). *Psychotic Disorders: Comprehensive Conceptualization and Treatments*. New York, NY: Oxford University Press.

Boyette, L. L.*, **Isvoranu, A.M.***, Schirmbeck F., et al. (2020). From speech illusions to onset of psychotic disorder: applying network analysis to an experimental measure of aberrant experiences. *Schizophrenia Bulletin Open*.

Isvoranu, A. M., Abdin, E., Chong, S. A., Vaingankar, J., Borsboom, D., Subramaniam, M. (2021). Extended Network Analysis of Symptomatology: From Psychopathology to Chronic Illness. *BMC Psychiatry*, 21(1), 1-9.

Isvoranu, A. M., Boyette, L.L, van Borkulo, C., de Haan, L., Borsboom, D. (*submitted*). Cannabis (Ab)use in Psychosis: From Short- to Long-Term Symptomatology.

Isvoranu, A.M., Epskamp, S. (2021). Which Estimation Method to Choose in Network Psychometrics? Deriving Guidelines for Applied Researchers. *Psychological Methods*.

Isvoranu, A. M. & Epskamp, S. (in press). Constructing and Drawing Networks in *qgraph*. In Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.), *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

Isvoranu, A.M., Epskamp, S., Cheung, M. (in press). Network Models of Post-traumatic Stress Disorder: A Meta-analysis. *Journal of Abnormal Psychology*.

Isvoranu, A.M.*, Ziermans, T.*, Schirmbeck, F., Borsboom, D., Geurts, H., de Haan, L., GROUP Investigators. (2021). Autistic Symptoms and Social Functioning in Psychosis: A Network Approach. *Schizophrenia Bulletin*.

Burger, J.* , **Isvoranu, A.M.***, Lunansky G., Haslbeck, J. M. B, Hoekstra, R. H. A., Fried, E. I., Borsboom, D., Blanken, T. F. (in press). Reporting Standards for Psychological Network Analyses in Cross-sectional Data. *Psychological Methods*.

Ong, H. L* , **Isvoranu, A. M.***, Schirmbeck, F., et al. (2021). Obsessive-Compulsive Symptoms and Other Symptoms of the At Risk Mental State for Psychosis: A Network Perspective. *Schizophrenia Bulletin*.

Last Author

Köhne, A., **Isvoranu, A. M.** (2021). A Network Perspective on the Comorbidity of Personality Disorders and Mental Disorders: An Illustration of Depression and Borderline Personality Disorder. *Frontiers in Psychology*, 12, 1-9.

Lunansky, G., Epskamp, S., & **Isvoranu, A. M.** (in press). Short introduction to R. In Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.), *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

Collaborations

van Rooijen, G., **Isvoranu, A. M.**, Meijer, C. J., van Borkulo, C.D., , Ruhé H. G., de Haan, L., GROUP (2017). A Symptom Network Structure of the Psychosis Spectrum. *Schizophrenia Research*, 189, 75-83.

Abacioglu, C. S., **Isvoranu, A. M.**, Epskamp, S., Verkuyten, M., & Thijs, J. (2018). Exploring multicultural classroom dynamics: A network analysis. *Journal of School Psychology*, 74, 90-105.

Epskamp, S., van Borkulo, C. D., van der Veen, D. C., Servaas, M. N., **Isvoranu, A. M.**, Riese, H., & Cramer, A. O. J (2018). Personalized network modeling in psychopathology: The importance of contemporaneous and temporal connections. *Clinical Psychological Science*, 6(3), 416-427.

Fonseca-Pedrero, E., Ortuño, J., Debbané, M., Chan, R. C., Cicero, D., Zhang, L. C., ... , **Isvoranu, A. M.**, Epskamp, S., Fried, E. I. (2018). The network structure of schizotypal personality traits. *Schizophrenia Bulletin*, 44(suppl_2), S468-S479.

van Rooijen, G., **Isvoranu, A. M.**, Kruijt, O. H., van Borkulo, C. D., Meijer, C. J., Wigman, J. T. W., Ruhé H. G., de Haan, L., GROUP (2018). A state-independent network of depressive, negative and positive symptoms in male patients with schizophrenia spectrum disorders. *Schizophrenia Research*, 193, 232-239.

Borsboom, D., Deserno, M. K., Rhemtulla, M., Epskamp, S., Fried, E. I., McNally, R. J., Robinaugh, D. J., Perugini, M., Dalege, J., Costantini, G., **Isvoranu, A. M.**, Wysocki, A. C., van Borkulo, C. D., van Bork, R., Waldorp, L. J. (2021). Network Analysis of Multivariate Data in Psychological Science. *Nature Reviews Methods Primers* 1(58), 1-18.

Epskamp, S., **Isvoranu, A. M.**, Cheung, M. (2021). Meta-analytic Gaussian Network Aggregation. *Psychometrika*.

Liu, D., Epskamp, S., & **Isvoranu, A. M.**, Chen, C., Liu, W., & Hong, X. (2021). Network Analysis of Physical and Psychiatric Symptoms of Hospital Discharged Patients Infected with COVID-19. *Journal of Affective Disorders*, 294, 707-713.

Moura, B.M., **Isvoranu, A. M.**, Kovacs, V., van Rooijen, G., van Amelsvoort, T., Simons, C. J. P., Bartels-Velthuis, A. A., Bakker, P. B., Marcelis, M., de Haan, L., Schirmbeck, F. (under review). The Puzzle of Functional Recovery in Schizophrenia-Spectrum Disorders – Revisiting a Network Analysis Study. *Schizophrenia Bulletin*.

Blanken, T. F., **Isvoranu, A. M.**, & Epskamp, S. (in press). Estimating Network Structures using Model Selection. In Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.), *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

Deserno, M. K., **Isvoranu, A. M.**, Epskamp, S., & Blanken, T. F. (in press). Descriptive Analysis of Network Structures. In Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.), *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

Epskamp, S., Haslbeck, J. M. B., **Isvoranu, A. M.**, & van Borkulo, C. D. (in press). Pairwise Markov Random Fields. In Isvoranu, A. M., Epskamp, S., Waldorp, L. J., & Borsboom, D. (Eds.), *Network Psychometrics with R: A Guide for Behavioral and Social Scientists*. Routledge, Taylor & Francis Group.

**denotes shared first authorship*

Online References

Google Scholar

<http://scholar.google.com/citations?user=AdelaIsvoranu>

Research Gate

www.researchgate.net/profile/Adela_Isvoranu/info

LinkedIn

www.linkedin.com/in/adelaIsvoranu

Publons

<https://publons.com/researcher/1174588/adelamaria-ivoranu/>