

András Simonovits' CV

Personal data

First name: András

Family name: Simonovits

Birthplace: Budapest, Hungary

Birth date, November 2, 1946

Family status: married, three children

Education

Master of Mathematics, Eotvos Lorand University of Budapest, 1970

Candidate of Economics (equivalent to Ph.D.) at the Hungarian Academy of Sciences, (Budapest), 1982

Doctor of Academy (above Habilitation): 1991

Languages

English: good

Russian and French: fair

Employment

Permanent

Institute of Economics, HAS: 1970–: junior fellow, senior fellow, research professor

Budapest University of Technology, 2000–, part time full professor

Central European University, recurrent visiting professor, 1998–

Temporary

Center of Operations Research and Economics, Louvain-la-Neuve, 1978/79, one year

University of Illinois at Urbana-Champaign, 1984, one semester

Wesleyan University, Middletown, CT, 1987, one semester

CentER, Tilburg University, 1992, 4 months

Boston University, Fulbright Scholar, 1997, 4 months
Rewards: Officer Cross of the Hungarian Republics, 2007

Publications

Books

- Simonovits, A.: *Cycles and Stagnation in Socialist Economies: A Mathematical Analysis*, Oxford, Blackwell, 1992.
Simonovits, A.: *Mathematical Methods in Dynamic Economics*, Oxford, Macmillan, 2000.
Simonovits, A.: *Modeling Pension Systems*, Oxford, Palgrave Macmillan, 2003.

Edited books

- Simonovits, A.: *Prices, Growth and Cycles, Essays in Honor of A. Bródy* (coedited with A. Steenge), Oxford, Macmillan, 1997.
Maskin, E.–Simonovits, A., eds. : *Planning, Shortage and Transformation, Essays in Honor of Kornai, J.*, Cambridge, MA, MIT Press, 2000.

Selected Papers

- Simonovits, A.: „A Note on the Underestimation and Overestimation of the Leontief Inverse”, *Econometrica* 43 (1975) 493–498.
Simonovits, A.: „Some Properties of a Decentralized Adjustment Process”, *Management Science* 22 (1976) 883–891.
Kornai, J.–Simonovits, A.: „Decentralized Control Problems in Neumann-economies”, *Journal of Economic Theory* 14:1 (1977) 44–67.
Simonovits, A.: „A Note on 'Marx in the Light of Modern Economic Theory' by Morishima”, *Econometrica* 46:5 (1978) 1239–1241.
Kornai, J.–Simonovits, A.: „The Relations among Forced Substitution, Stocks and Friction”, J. Kornai (1980) *The Economics of Shortage. Mathematical Appendix B* 601–606.
Simonovits, A.: „Maximal Convergence Speed of Decentralized Control”, *Journal of Economic Dynamics and Control* 3 (1981) 51–64.
Simonovits, A.: „Buffer Stocks and Naive Expectations in a Non-Walrasian Dynamic Macrodynamical Model: Stability, Cyclicity and Chaos”, *Scandinavian Journal of Economics* 84 (1982) 571–581.
Simonovits, A.: „Hidden Investment Cycles in Socialist Economies”, *Scandinavian Journal of Economics* 91 (1989) 583–597.
Hommes, C.–Nusse, H.–Simonovits, A.: „Cycles and Chaos in a Socialist Economy”, *Journal of Economic Dynamics and Control* 19 (1995) 155–179.
Molnár, Gy.– Simonovits, A.: „Expectations, (In)stability and (In)viability in Realistic Overlapping Cohorts Models”, *Journal of Economic Dynamics and Control* 23 (1998) 303–332.
Simonovits, A.: „The New Hungarian Pension System and its Problems”, *Transformation of Social Security: Pensions in Central-Eastern Europe*, (eds: Müller, K., Ryll, A. and Wagener, H-J.) Heidelberg, Physica, 1999, 211–230.
Simonovits, A.: „Parables and Realism in Overlapping Cohorts Models”, Simonovits and Maskin, eds., 2000, 95–107.

- Simonovits, A.: „Partial Privatization of a Pension System: Lesson from Hungary”, *Journal of International Development* 12 (2001) 519–529.
- Simonovits, A.: „New Results in Pension Modelling”, *Acta Oeconomica*, 51 (2001). 173–200.
- Augusztinovics, M, coordinator– Gál, R.I.– Máté, L.–Simonovits, A.– Stahl, J.: „The Hungarian Pension Reform Before and After the 1998 Reform”, Chapter 1 in *Pension Reform in Central and Eastern Europe, Vol. I* (ed. by Fultz, E.) 25–93, 2002.
- Simonovits, A.: „Designing Optimal Linear Rules for Flexible Retirement”, *Journal of Pension Economics and Finance*, 2 (2003) 273–293.
- Simonovits, A.: „Optimal Design of Old-Age Pension Rule with Flexible Retirement: The Two-Type Case”, *Journal of Economics*, 89 (2006) 197–222.
- Simonovits, A.: „Can Population Aging Imply a Smaller Welfare State?” *European Journal of Political Economy*, 23 (2007) 534–541.
- Simonovits, A.: „Social Security Reform in the US: Lessons from Hungary”, *Acta Oeconomica*, 57 (2007), 323–341.
- Simonovits, A.: „The Pay-as-you-Go System and the Permanent Reform: The First Pillar,” *Assessing Intergenerational Equity* eds. Gál, R., Iwasaki, I and Széman Zs, Budapest, Akadémia, 2008, 71–86.
- Balla, K.–Köllő, J.–Simonovits, A. (2008): “Transition with Heterogeneous Labor”, *Structural Change and Economic Dynamics*, 19, 203–220.
- Simonovits A.: “When are Voluntary Pensions Indifferent?” *Economic Letters* (2011), 111, 153–155.
- Eső, P.– Simonovits, A.–Tóth, J.: “Designing Benefit Rules for Flexible Retirement: Welfare and Redistribution”, *Acta Oeconomica*, 61 (2011), 3–32.
- Simonovits, A.: “The Mandatory Private Pension Pillar in Hungary: An Obituary”, *International Social Security Review*, 64:3 (2011), 81–98.
- Garay, B., Simonovits A. and Tóth, J.: „Local Interaction in Tax Evasion”, *Economics Letters* 115 (2012) 412–415.
- Méder, Zs., Simonovits, A. and Vincze, J. (2012): „Tax Morale and Tax Evasion: Social Preferences and Bounded Rationality,” *Economic Analysis and Policy (EAP)*, Queensland University of Technology (QUT), School of Economics and Finance, vol. 42(2),171-188.