

Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

Vensim

RRID:SCR_016394

Type: Tool

Proper Citation

Vensim (RRID:SCR_016394)

Resource Information

URL: <http://vensim.com/>

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Description: Simulation software for improving the performance of real systems. Used for developing, analyzing, and packaging dynamic feedback models.

Resource Type: simulation software, software application, software resource

Keywords: performance, system, Ventana Systems Inc, model, modelling, analysis

Availability: Commercially available, Available for purchase

Resource Name: Vensim

Resource ID: SCR_016394

License: Vensim Software License

Record Creation Time: 20220129T080330+0000

Record Last Update: 20260912T195839+0000

Ratings and Alerts

No rating or validation information has been found for Vensim.

No alerts have been found for Vensim.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Davan Wetton J, et al. (2025) Behavioural Systems Mapping of Solid Waste Management in Kisumu, Kenya, to Understand the Role of Behaviour in a Health and Sustainability Problem. Behavioral sciences (Basel, Switzerland), 15(2).

Coletta VR, et al. (2024) Socio-hydrological modelling using participatory System Dynamics modelling for enhancing urban flood resilience through Blue-Green Infrastructure. Journal of hydrology, 636, 131248.

Reumers L, et al. (2024) Quantifying reciprocal relationships between poverty and health: combining a causal loop diagram with longitudinal structural equation modelling. International journal for equity in health, 23(1), 87.

Thompson RL, et al. (2024) Using qualitative system dynamics modeling to understand overdose bystander behavior in the context of Connecticut's Good Samaritan Laws and identify effective policy options. Harm reduction journal, 21(1), 124.

Prioreschi E, et al. (2024) Interrelationships and Trade-Offs between Urban Natural Space Use and Biodiversity. Sustainability, 16(10), 4051.

Martens M, et al. (2024) Examining Macro-Level Barriers and Facilitators to Scaling Up Integrated Care from a Complexity Perspective: A Multi-Case Study of Cambodia, Slovenia, and Belgium. International journal of integrated care, 24(4), 8.

Salvia G, et al. (2022) Understanding Urban Green Space Usage through Systems Thinking: A Case Study in Thamesmead, London. Sustainability, 14(5), 2575.

Stowell F, et al. (2022) 'Virtual' Action Research: Two examples. Systemic practice and action research, 1.

Reumers L, et al. (2022) Qualitative modelling of social determinants of health using group model building: the case of debt, poverty, and health. International journal for equity in health, 21(1), 72.

Hale J, et al. (2022) Decarbonising existing homes in Wales: a participatory behavioural systems mapping approach. UCL open. Environment, 4, e047.

Osman M, et al. (2021) Health system determinants of tuberculosis mortality in South Africa: a causal loop model. BMC health services research, 21(1), 388.

Brice SN, et al. (2021) Factors influencing the delivery of cancer pathways: a summary of the literature. Journal of health organization and management, 35(9), 121.

Gu C, et al. (2020) System dynamics modelling of urbanization under energy constraints in China. Scientific reports, 10(1), 9956.

Lembani M, et al. (2018) Understanding key drivers of performance in the provision of maternal health services in eastern cape, South Africa: a systems analysis using group

model building. BMC health services research, 18(1), 912.