TECHNOLOGY

Hybrid Causal Logic

OVERVIEW

The invention relates to improving risk assessment analysis by the application of Bayesian Belief Networks for quantifying event sequence diagrams (hybrid casual models) and fault tree models.

The quantification procedure was developed to quantify BDD/BBN configurations. However the procedure has more general applicability and can be applied to quantify Boolean models in which variables are dependent

For more information please contact The Office of Technology Commercialization of the University if Maryland, 301 405 3947.

CONTACT INFO

UM Ventures
0134 Lee Building
7809 Regents Drive
College Park, MD 20742
Email: umdtechtransfer@umd.edu
Phone: (301) 405-3947 | Fax: (301) 314-9502

Additional Information

INSTITUTION

University of Maryland, College Park

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CATEGORIES

- Information Technology

EXTERNAL RESOURCES

- US Patent 7,774,293

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