

## E. Nissan's publications about episodic formulae:

An AI Formalism for Competing Claims of Identification: Capturing the “Smemorato di Collegno” Amnesia Case. *Computing and Informatics*, Vol. 20, No. 6, 2001, pp. 625–656.

A Formalism for Misapprehended Identities: Taking a Leaf Out of Pirandello.  
In: O. Stock, C. Strapparava and A. Nijholt (eds.), *Proceedings of the Twentieth Twente Workshop on Language Technology*, Trento, Italy, April 15–16, 2002, pp. 113–123.

Identification and Doing Without It, I: A Situational Classification of Misapplied Personal Identity, With a Formalism for a Case of Multiple Usurped Identity in Marivaux.  
*Cybernetics and Systems*, Vol. 34, Nos. 4/5, 2003, pp. 317–358.

Identification and Doing Without It, II: Visual Evidence for Pinpointing Identity. How Alexander Was Found Out: Purposeful Action, Enlisting Support, Assumed Identity, and Recognition. A Goal-Driven Formal Analysis.  
*Cybernetics and Systems*, Vol. 34, Nos. 4/5, 2003, pp. 359–380.

Identification and Doing Without It, III: Authoritative Opinions, Purposeful Action, Relabelled Goods, and Forensic Examinations. The Case of the Stuffed Birds: Its Narrative Dynamics Set in Formulae.  
*Cybernetics and Systems*, Vol. 34, Nos. 6/7, 2003, pp. 467–500.

Identification and Doing Without It, IV: A Formal Mathematical Analysis for the Feveroles Case, of Mixup of Kinds and Ensuing Litigation; and a Formalism for the “Cardiff Giant” Double Hoax.  
*Cybernetics and Systems*, Vol. 34, Nos. 6/7, 2003, pp. 501–530.

With D. Hall, E. Lobina and R. de la Motte: A Formalism for a Case Study in the WaterTime Project: The City Water System in Grenoble, From Privatization to Remunicipalization.  
*Applied Artificial Intelligence*, Vol. 18, Nos. 3/4, 2004, pp. 305–366.

Goals, Arguments, and Deception: A Formal Representation from the AURANGZEB Project. Part I. *Journal of Intelligent & Fuzzy Systems*, Vol. 18, No. 3, 2007, pp. 281–305.

Goals, Arguments, and Deception: A Formal Representation from the AURANGZEB Project. Part II. *Journal of Intelligent & Fuzzy Systems*, Vol. 18, No. 3, 2007, pp. 307–327.

Nested Beliefs, Goals, Duties, and Agents Reasoning About Their Own or Each Other's Body in the TIMUR Model: A Formalism for the Narrative of Tamerlane and the Three Painters.  
*Journal of Intelligent and Robotic Systems*, Volume 52, Issues 3-4, 2008, pp. 515–582 (68 pages) + this paper's contents on pp. 340–341.

Three Perspectives on Pretexts: Seeking Self-Exoneration by Hierarchical Decomposition; Making an Archetype-Evoking Claim; and Rhetorical Cover-Up.  
In: M.M. Turell, M. Spassova and J. Cicres Bosch (ed.), *Proceedings of the Second IAFL European Conference on Forensic Linguistics / Language and the Law (IAFL'06)*, Barcelona, Spain, 14–16 September 2006. Barcelona: Documenta Universitaria, 2008, pp. 293–303.

Medieval (and Later) Compulsory Signs of Group Identity Disclosure:  
Part I: The General Pattern at the Core of the Social Dynamics of the Jewish Badge, Set in Episodic Formulae and in Systems & Control Block Schemata.  
*Journal of Sociocybernetics*, 6(1), Summer 2008, pp. 11–30.

Medieval (and Later) Compulsory Signs of Group Identity Disclosure:  
Part II: The Intervention of Joseph Cazès in Teheran in 1898, Set in Episodic Formulae.  
*Journal of Sociocybernetics*, 7(1), 2009 [Nov. 2010], pp. 54–96.

Epistemic Formulae, Argument Structures, and a Narrative on Identity and Deception:  
A Formal Representation from the AJIT Subproject Within AURANGZEB.  
*Annals of Mathematics and Artificial Intelligence*, Vol. 54, No. 4, 2009, pp. 257–264.

Tale Variants and Analysis in Episodic Formulae: Early Ottoman, Elizabethan, and “Solomonic” Versions.  
For the *Yaacov Choueka Jubilee Volume*. Forthcoming with Springer-Verlag.

Situational Analyses with Episodic Formulae, for a Narrative of Deception and Impersonation  
in a Storyworld Where Bodies Can Be Switched.  
With Aldo Franco Dragoni. Accepted pending revision.

Section 5.3 inside “The Narrative Dimension”, Ch. 5 in Vol. 1 of: E. Nissan, *Computer  
Applications for Handling Legal Evidence, Police Investigation, and Case Argumentation*,  
Dordrecht, The Netherlands: Springer, 2012.

- 5.3. Episodic Formulae
  - 5.3.1. Instances of a Method of Representation  
for Narratives and Legal Narratives
  - 5.3.2. The Notation of Episodic Formulae
  - 5.3.3. An Example: From Suspects and Allegations to Forensic Testing  
of the Stuffed Birds of the Meinertzhagen Collection
    - 5.3.3.1. The Background, and the Narrative Represented
    - 5.3.3.2. Preliminaries of the Formal Representation  
for the Stuffed Birds Case: Formulae  
about Meinertzhagen and his Bird Collection
    - 5.3.3.3. A Notation for Biographies
    - 5.3.3.4. Formalising the Allegations about Meinertzhagen’s Stuffed Birds

Submitted book:

*Narratives and Their Variants Set in Formulae.*

*Mutual Beliefs, Goal Pursuing, Deception, and Impersonation in Episodic Formulae:  
A Model for a Tale from The Forty Viziers and for a Parallel.*